

FIG. 1

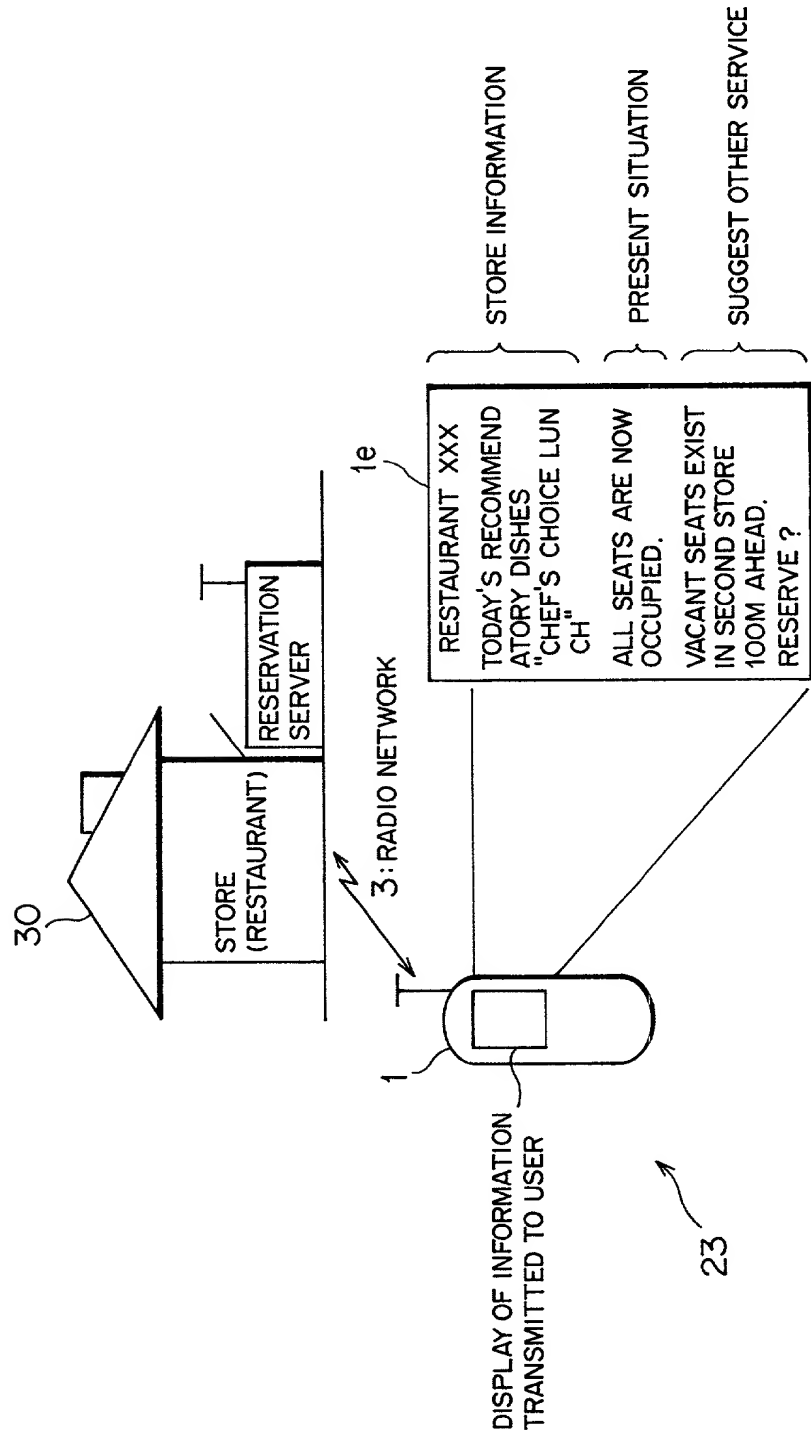


FIG. 2

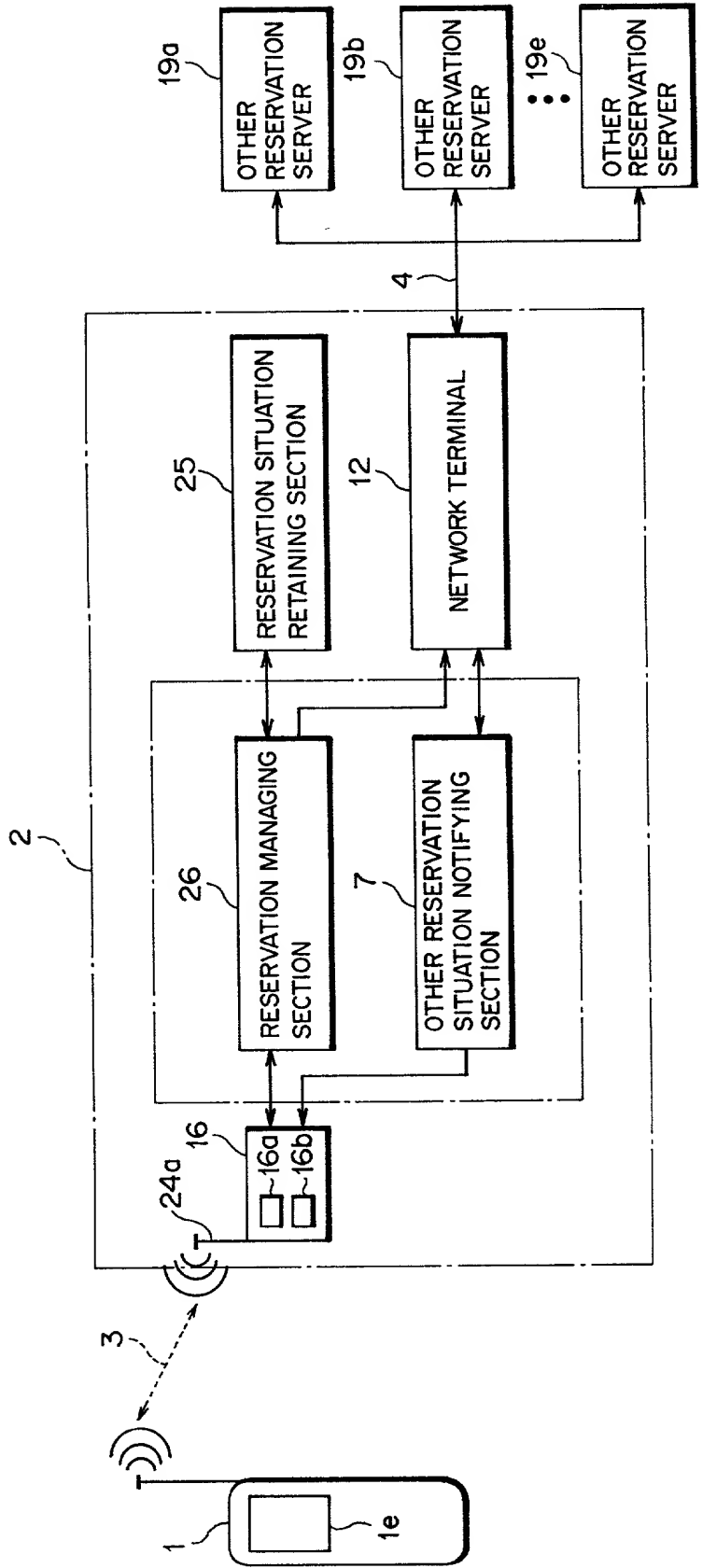


FIG. 3 is a block diagram of a system for providing location-based services to a mobile device. The system includes a mobile device 1, a network 3, and a server 4. The mobile device 1 is connected to the network 3, which is connected to the server 4. The server 4 is connected to a database 2, which is connected to a location-based service 19a. The location-based service 19a is connected to a location-based service 19b, which is connected to a location-based service 19c, which is connected to a location-based service 19d, which is connected to a location-based service 19e.

FIG. 3

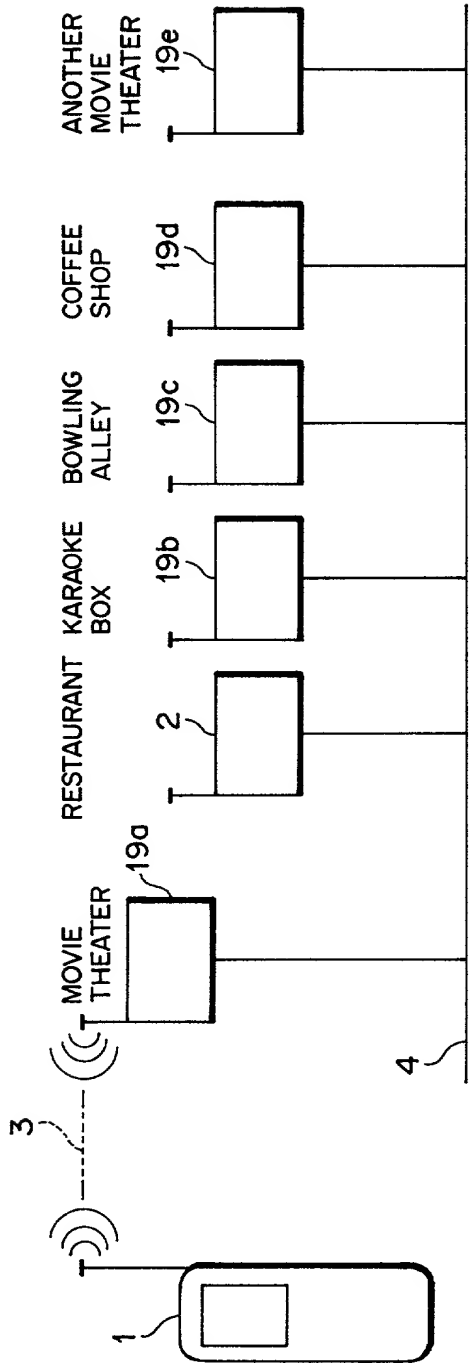


FIG. 4

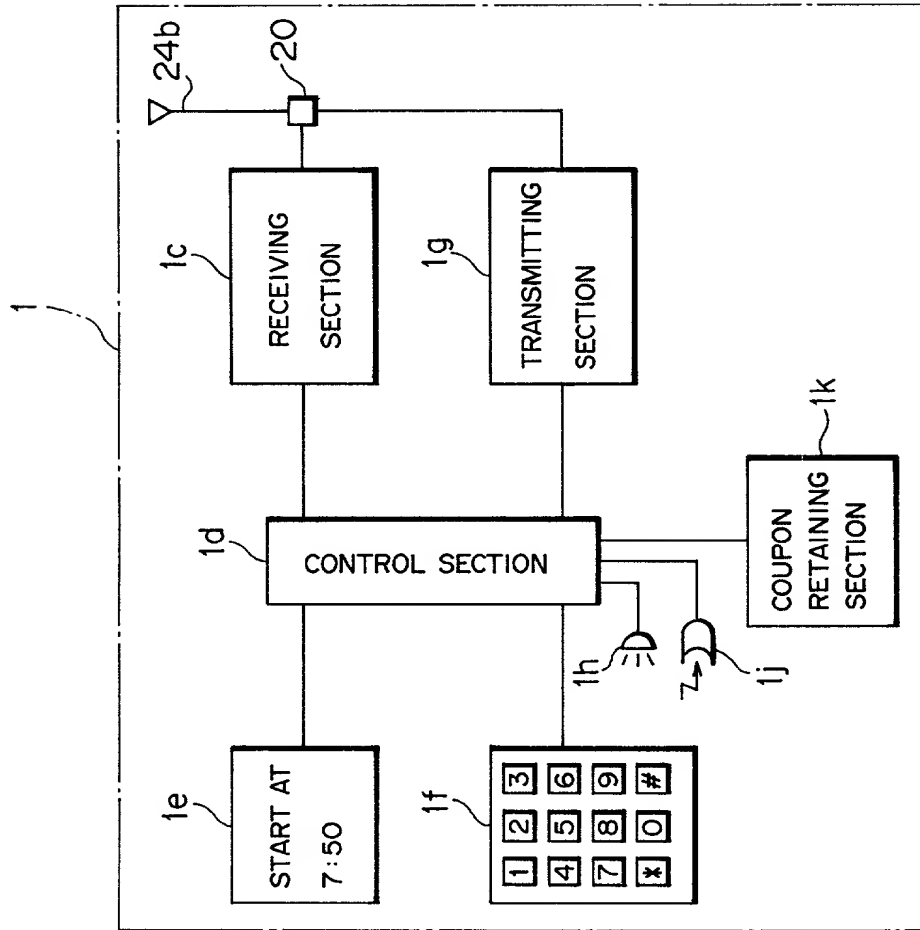
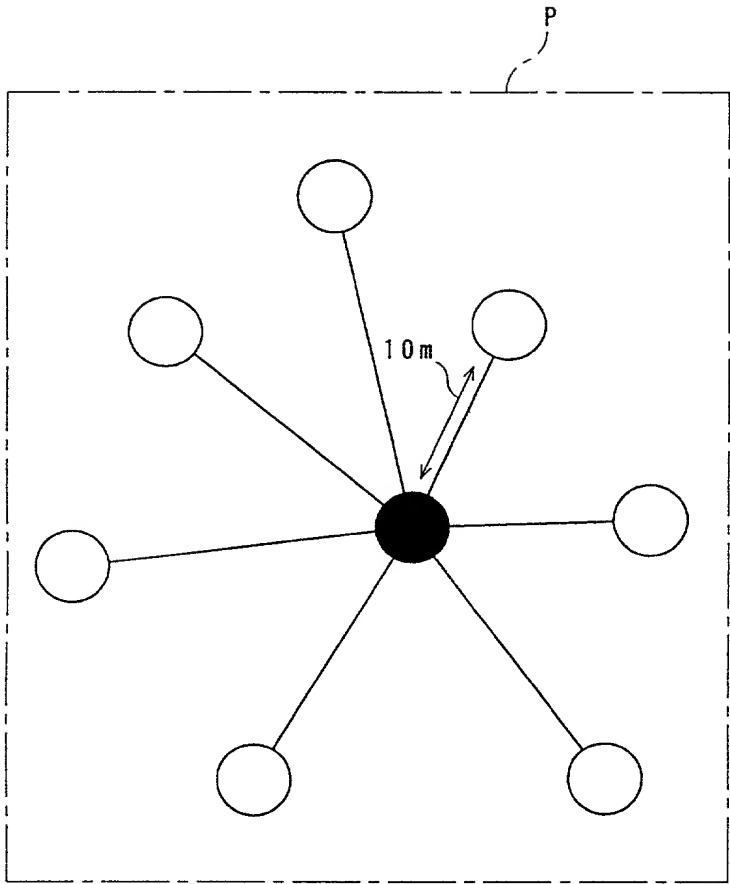


FIG. 5



● MASTER

○ SLAVE

FIG. 6

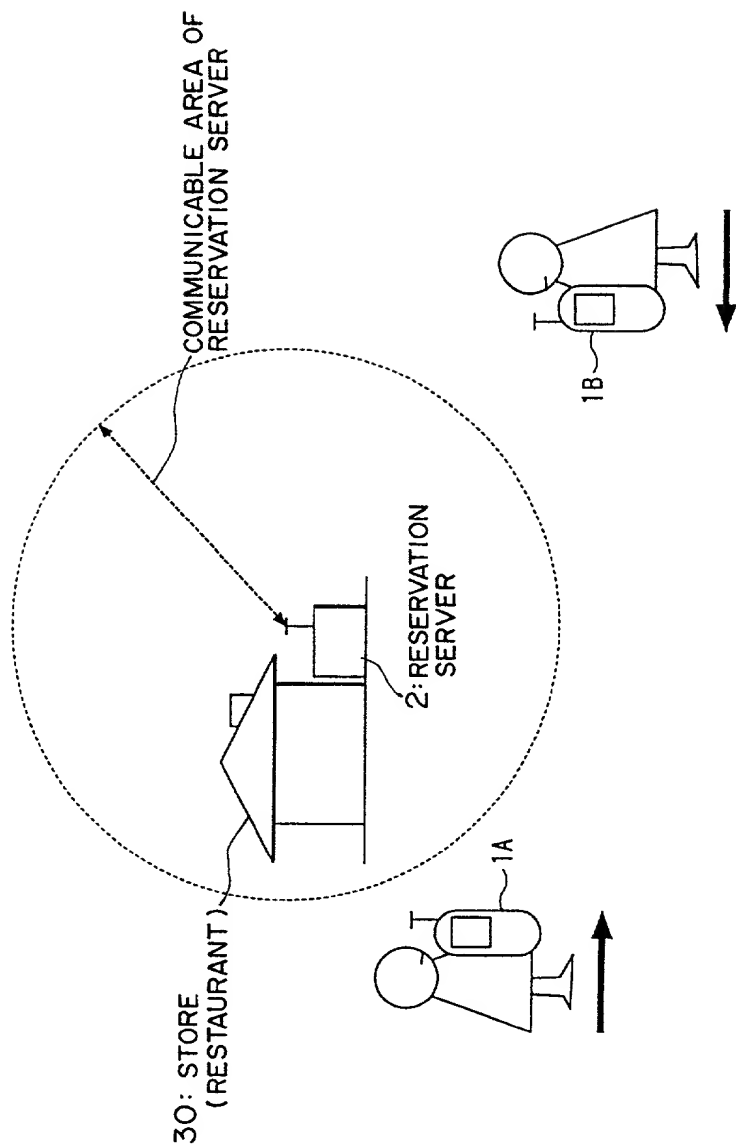
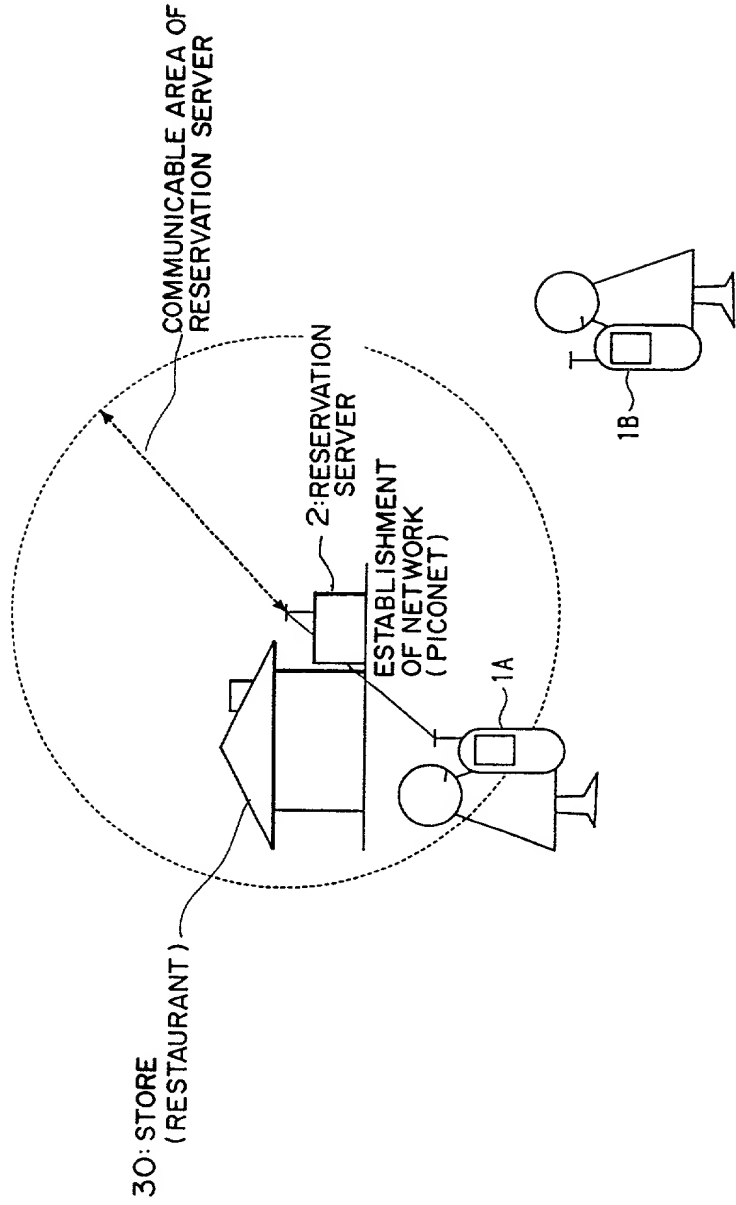


FIG. 7



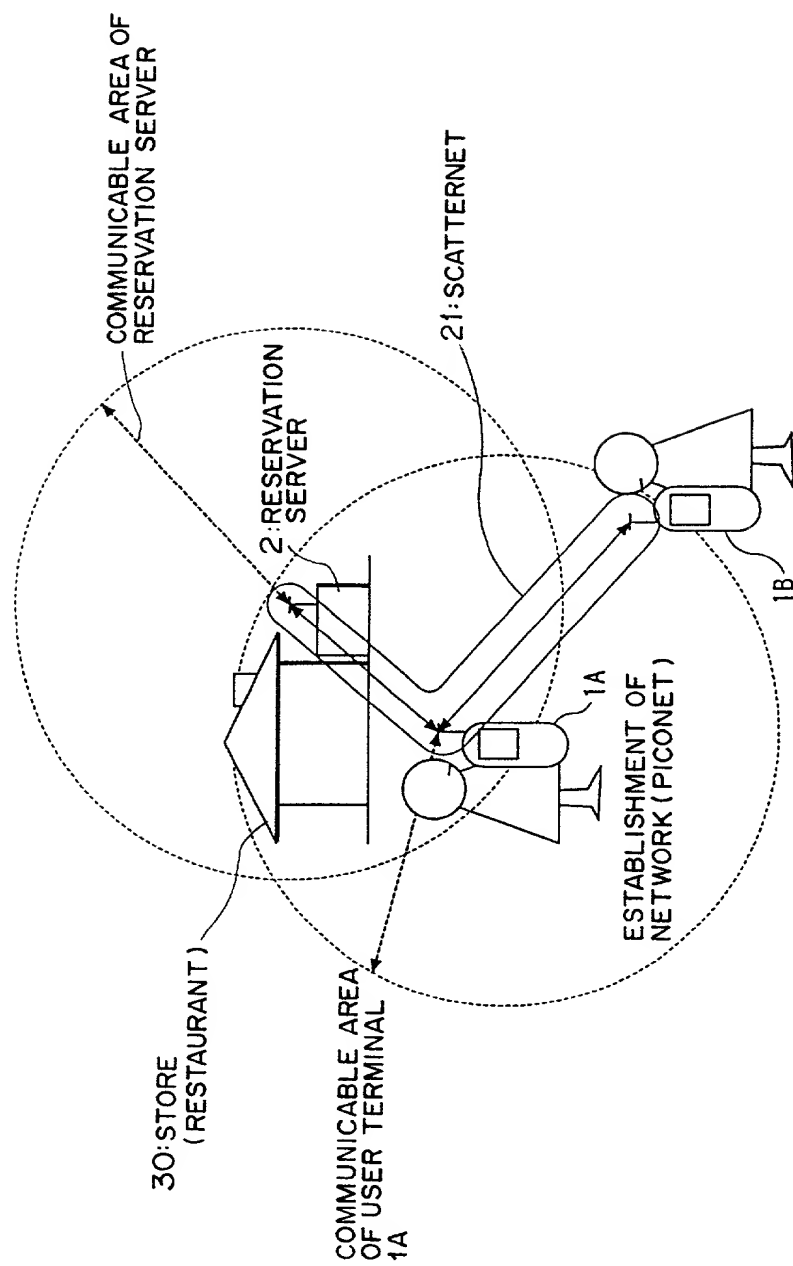


FIG. 9

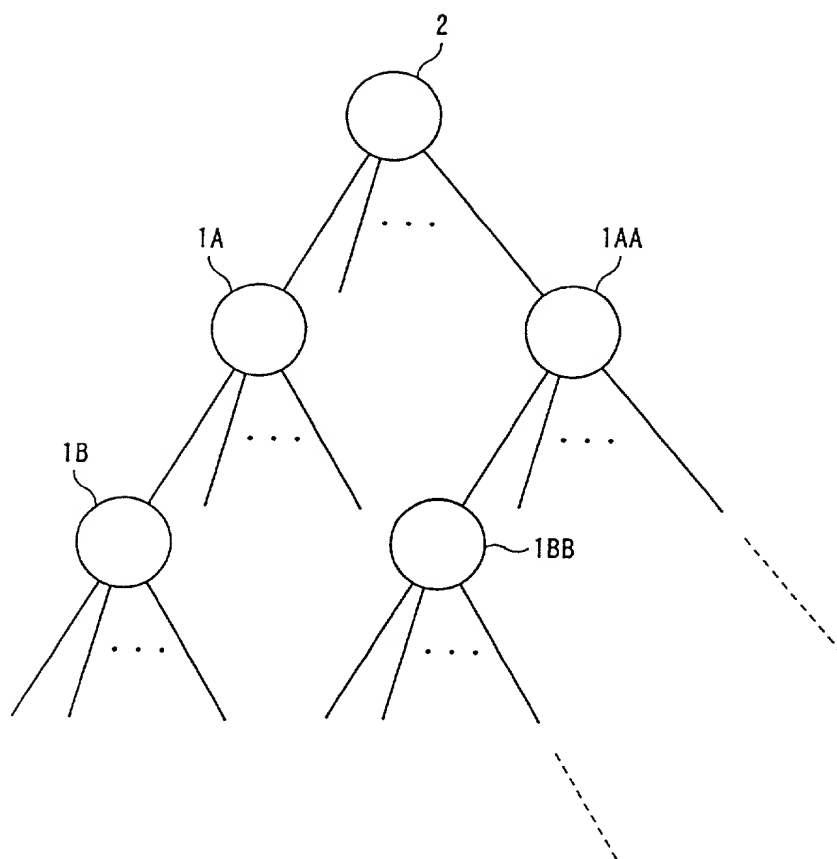


FIG. 10

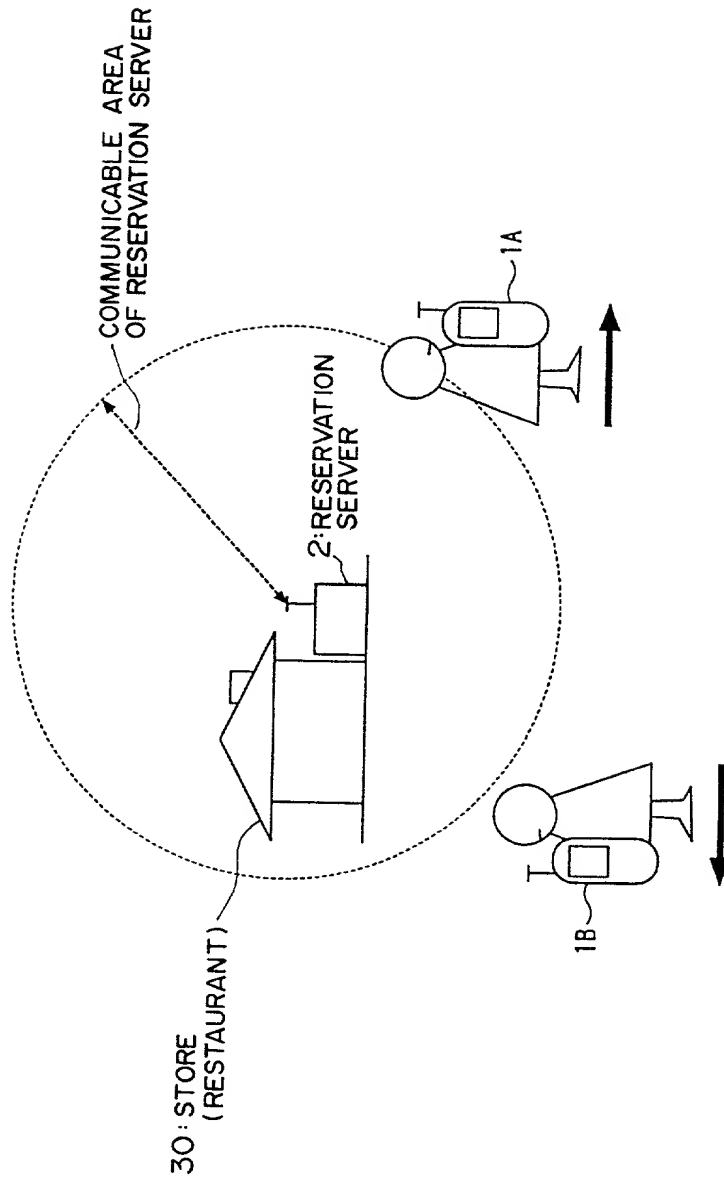


FIG.11

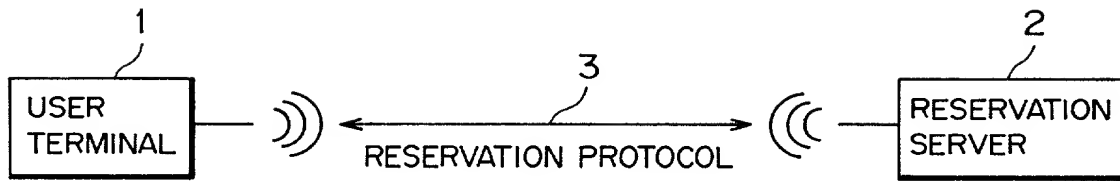


FIG. 12

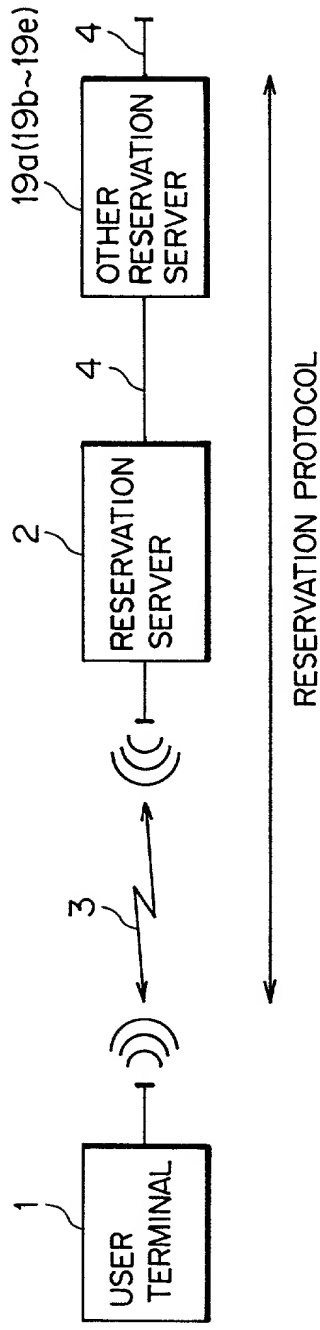


FIG. 13

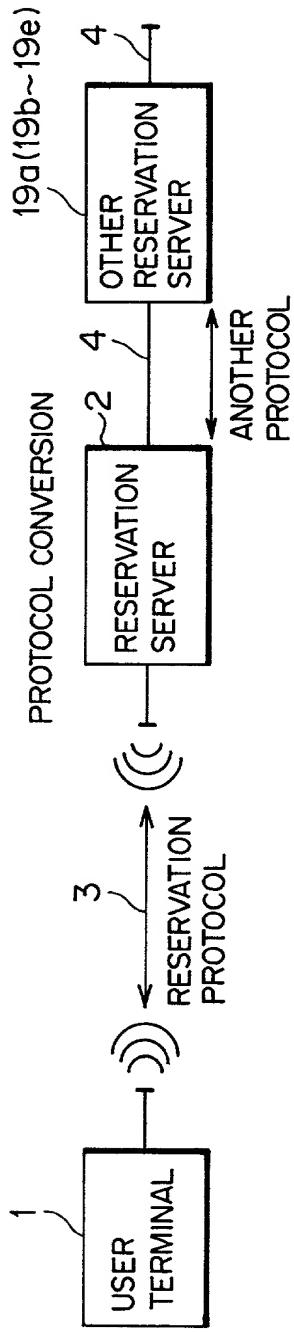


FIG. 14

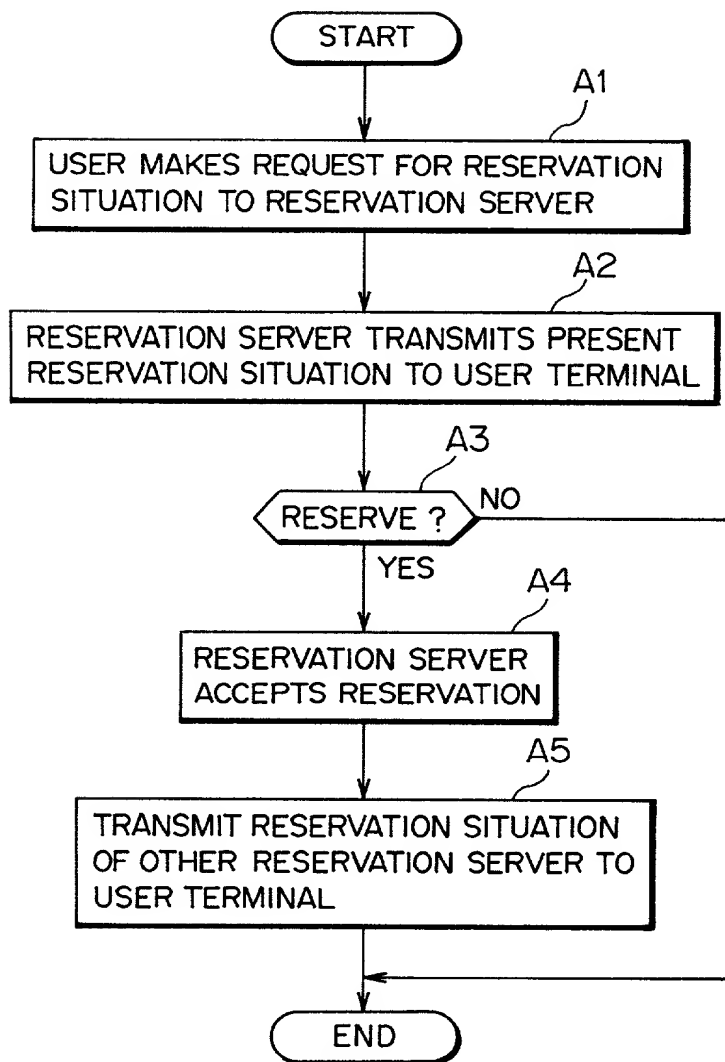


FIG. 15

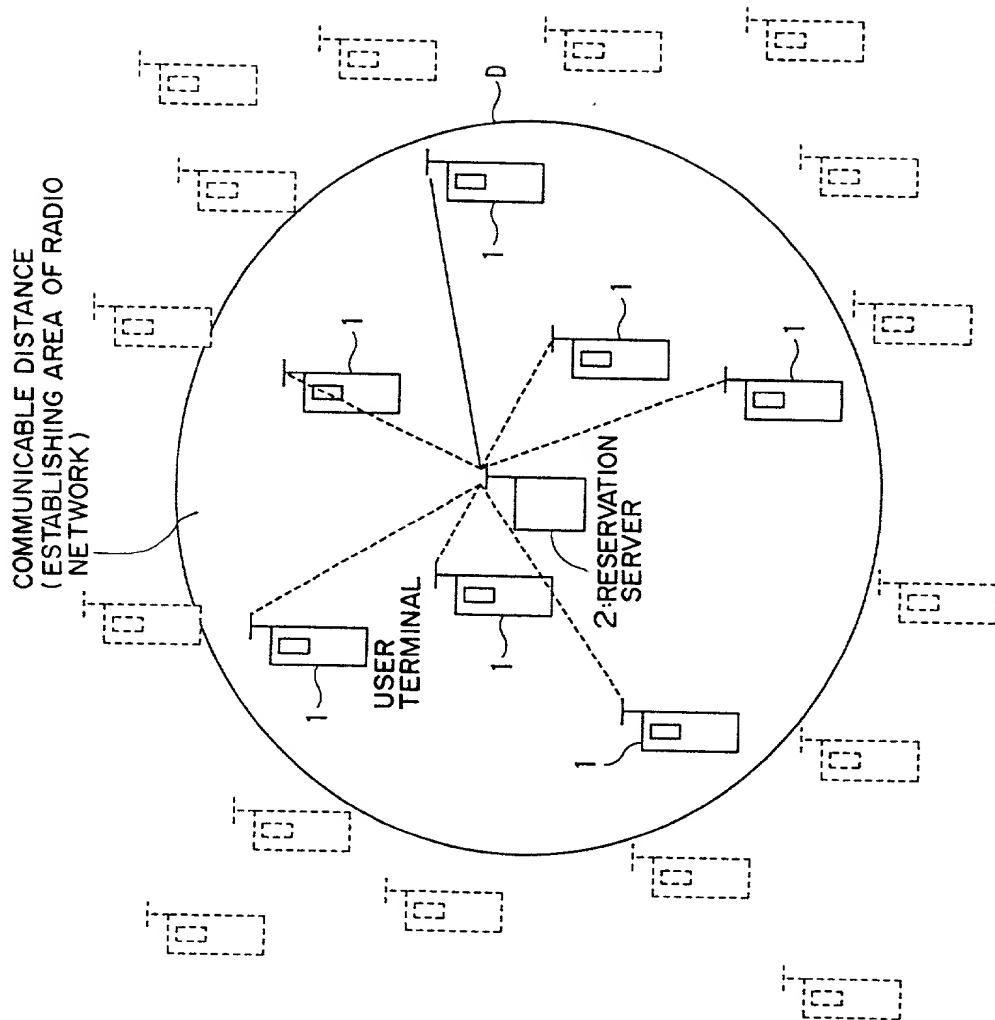


FIG. 16

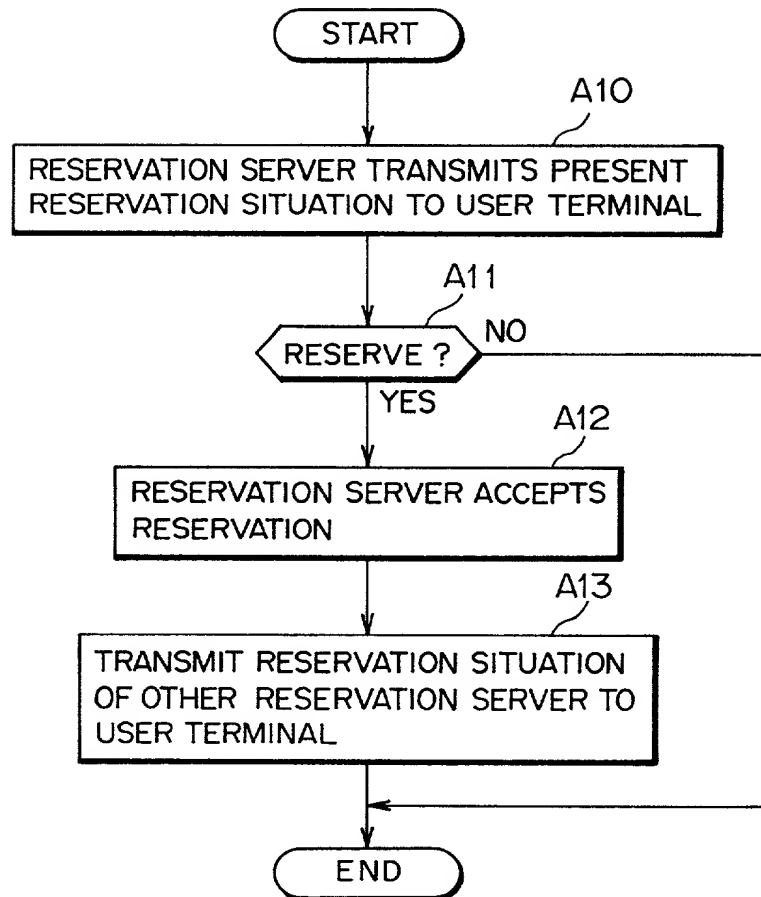


FIG. 17

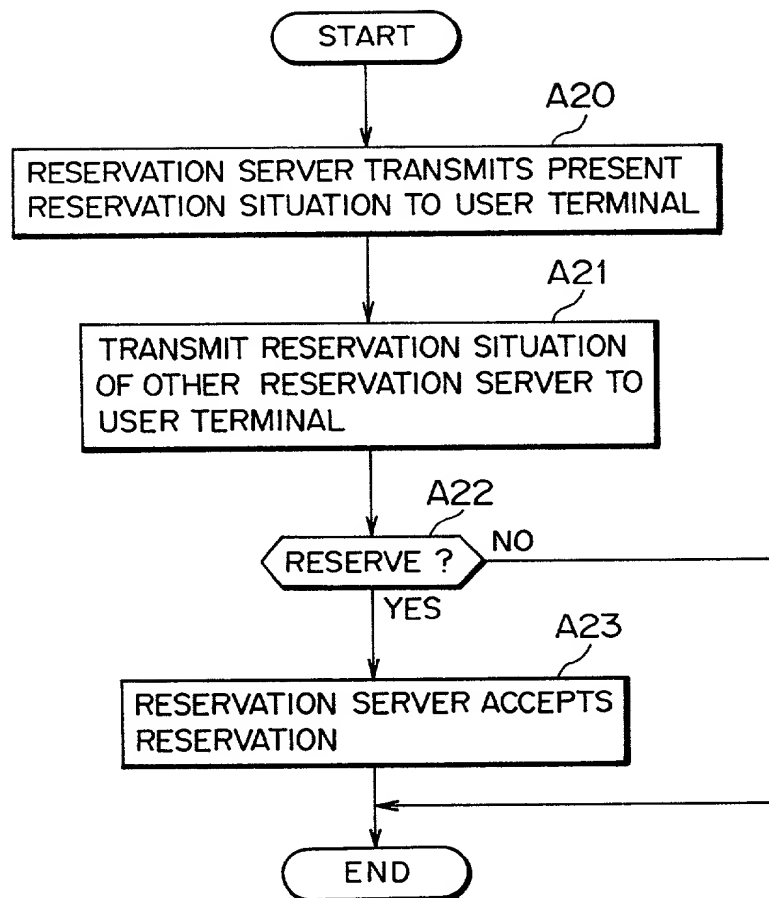


FIG. 18

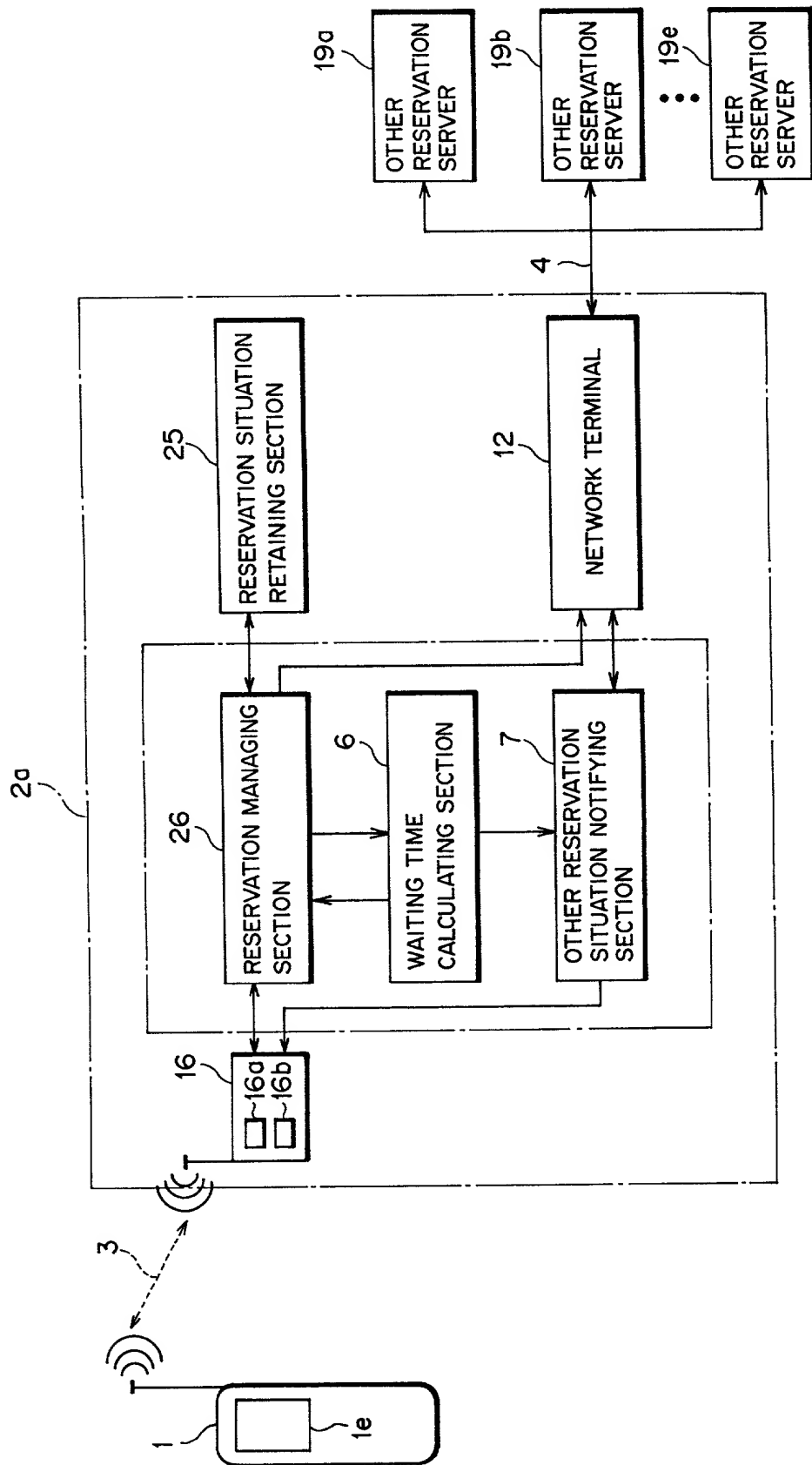


FIG. 19A

PRESENT TIME	12:10
SCREENING START TIME	13:25
SCREENING END TIME	15:25

FIG. 19B

FACILITIES	MOVING TIME	WAITING TIME	REFORMANCE TIME
COFFEE SHOP	15 MINUTES	10 MINUTES	60 MINUTES
BOWLING ALLEY	10 MINUTES	30 MINUTES	50 MINUTES
KARAOKE BOX	10 MINUTES	0 MINUTES	60 MINUTES
RESTAURANT	10 MINUTES	0 MINUTES	60 MINUTES

FIG. 20

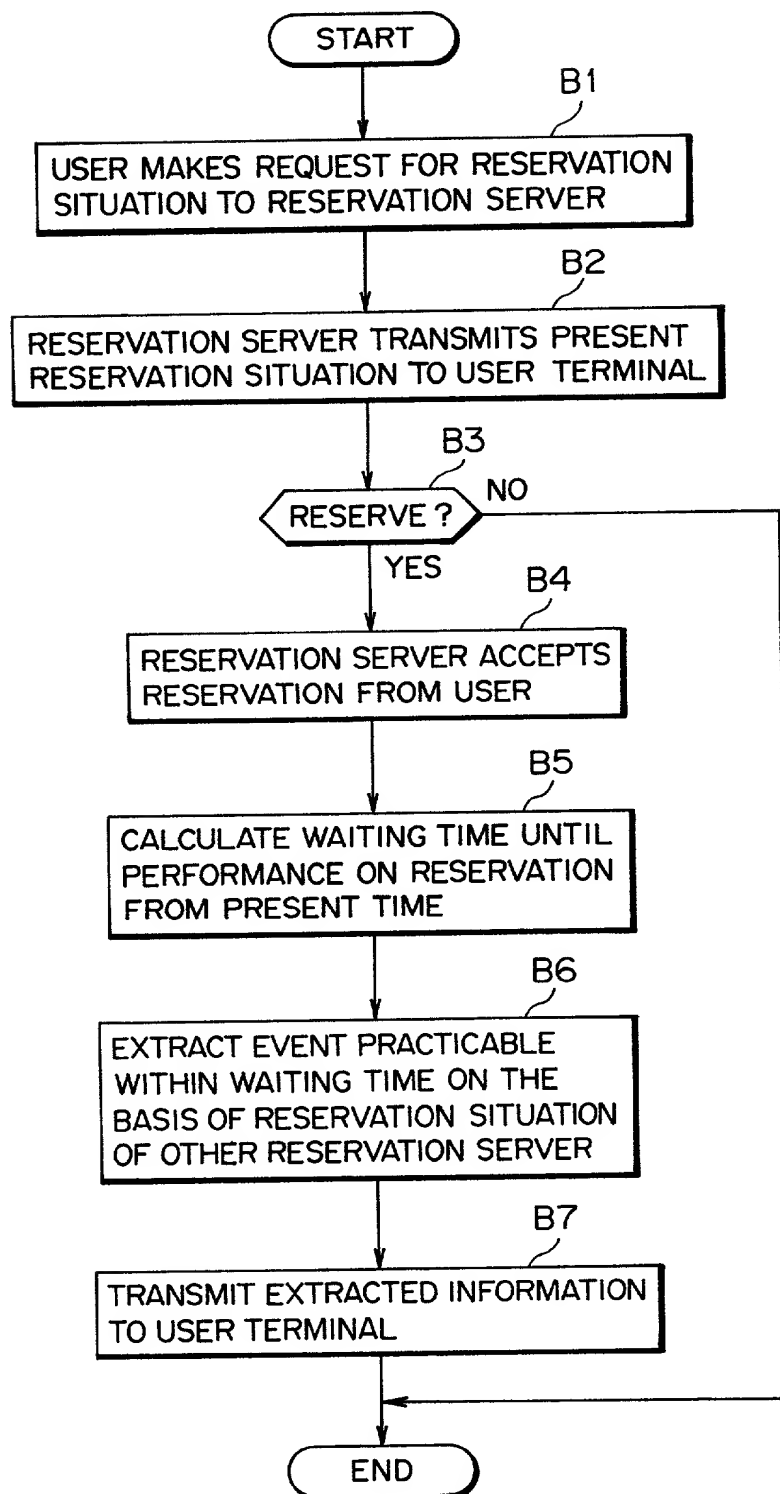


FIG. 21

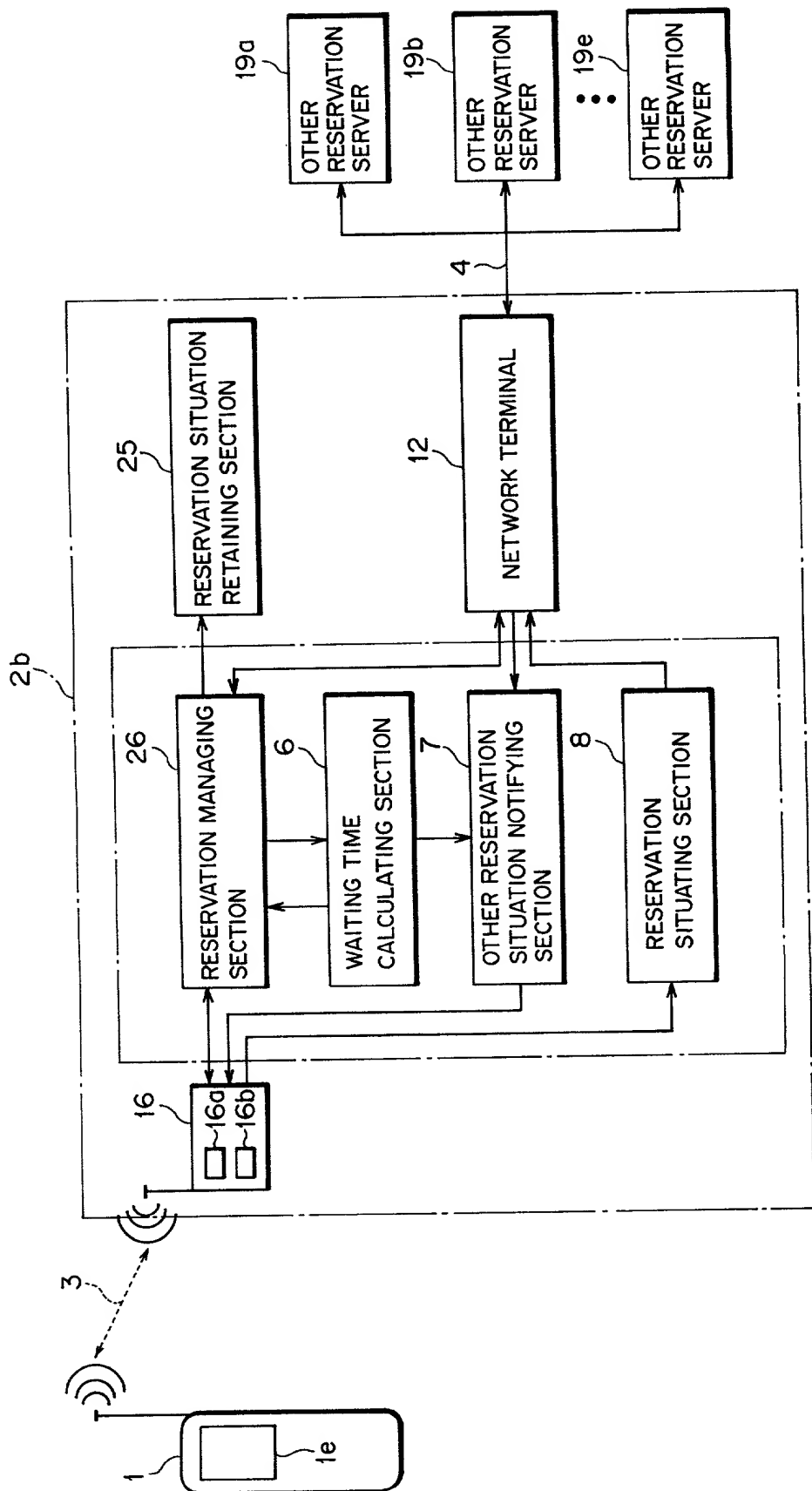


FIG. 22

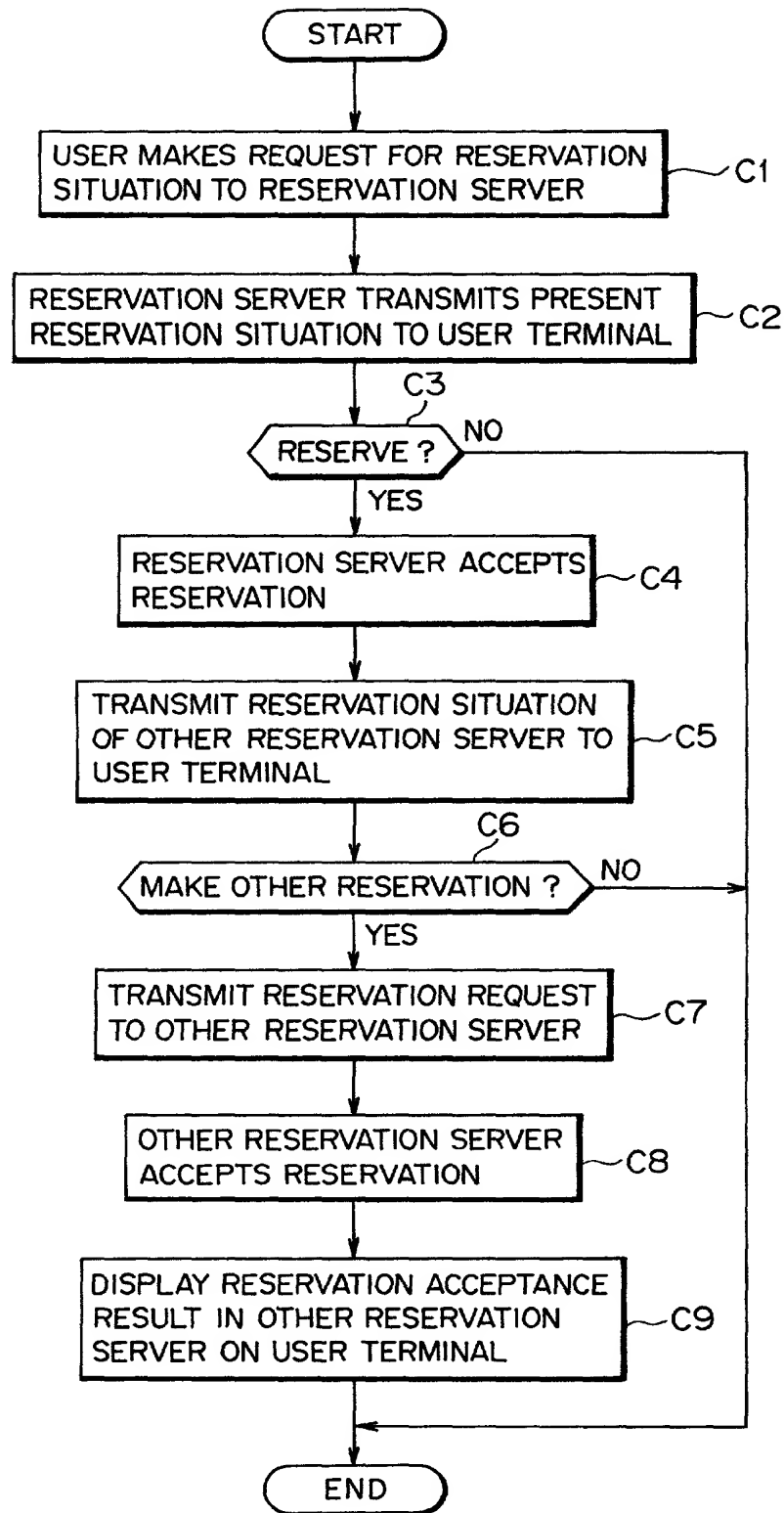


FIG. 23

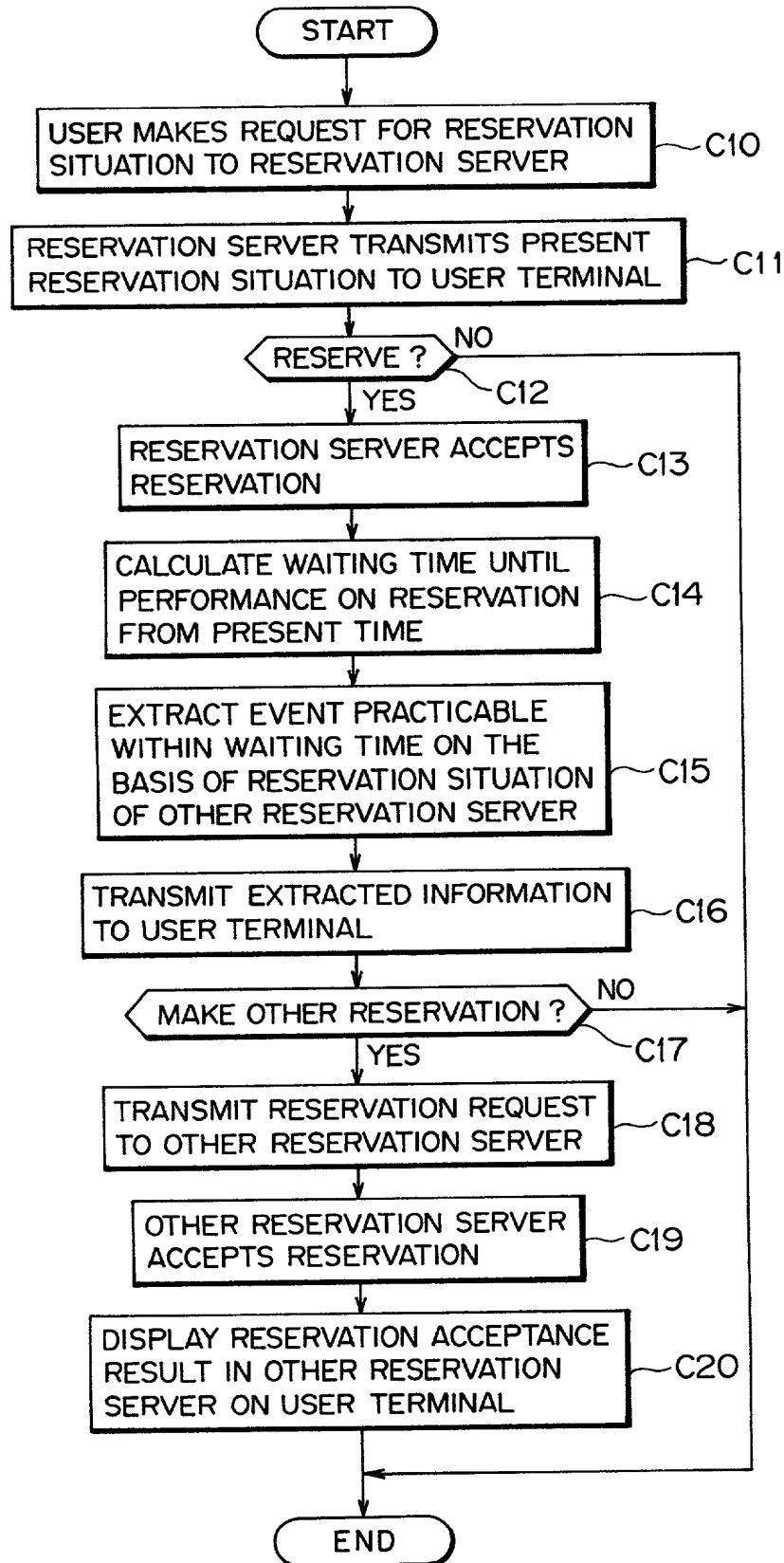


FIG. 24

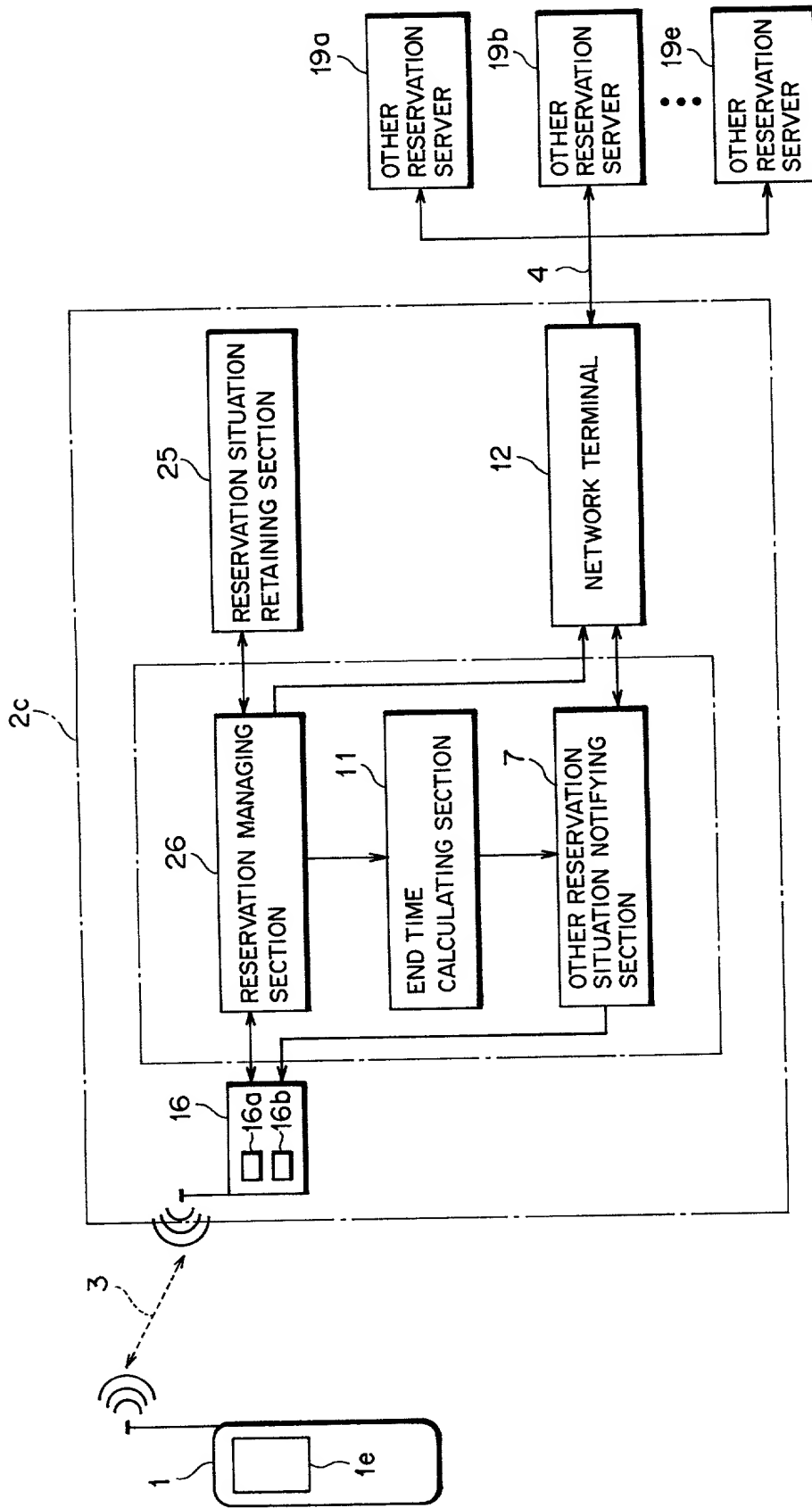


FIG. 25

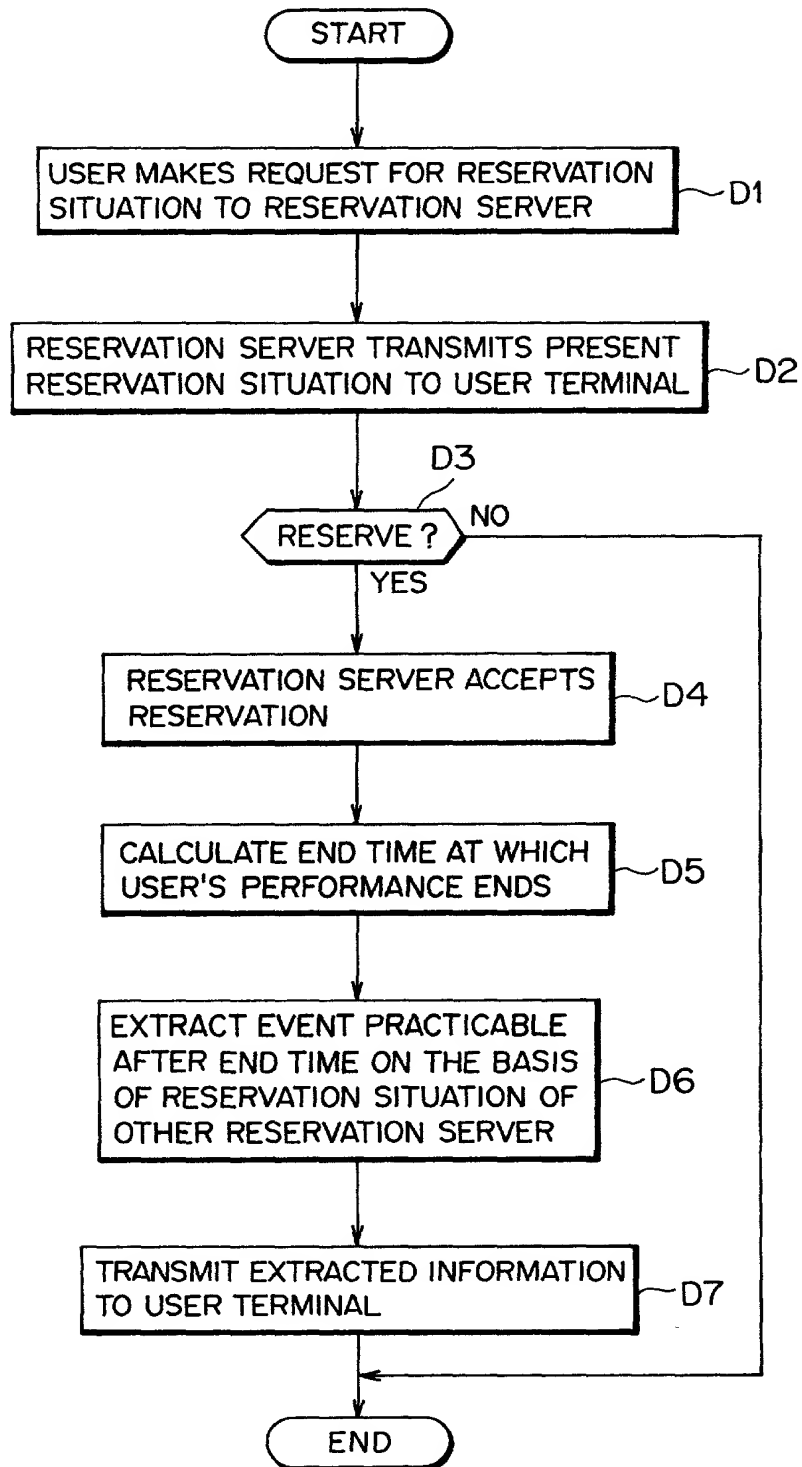


FIG.26

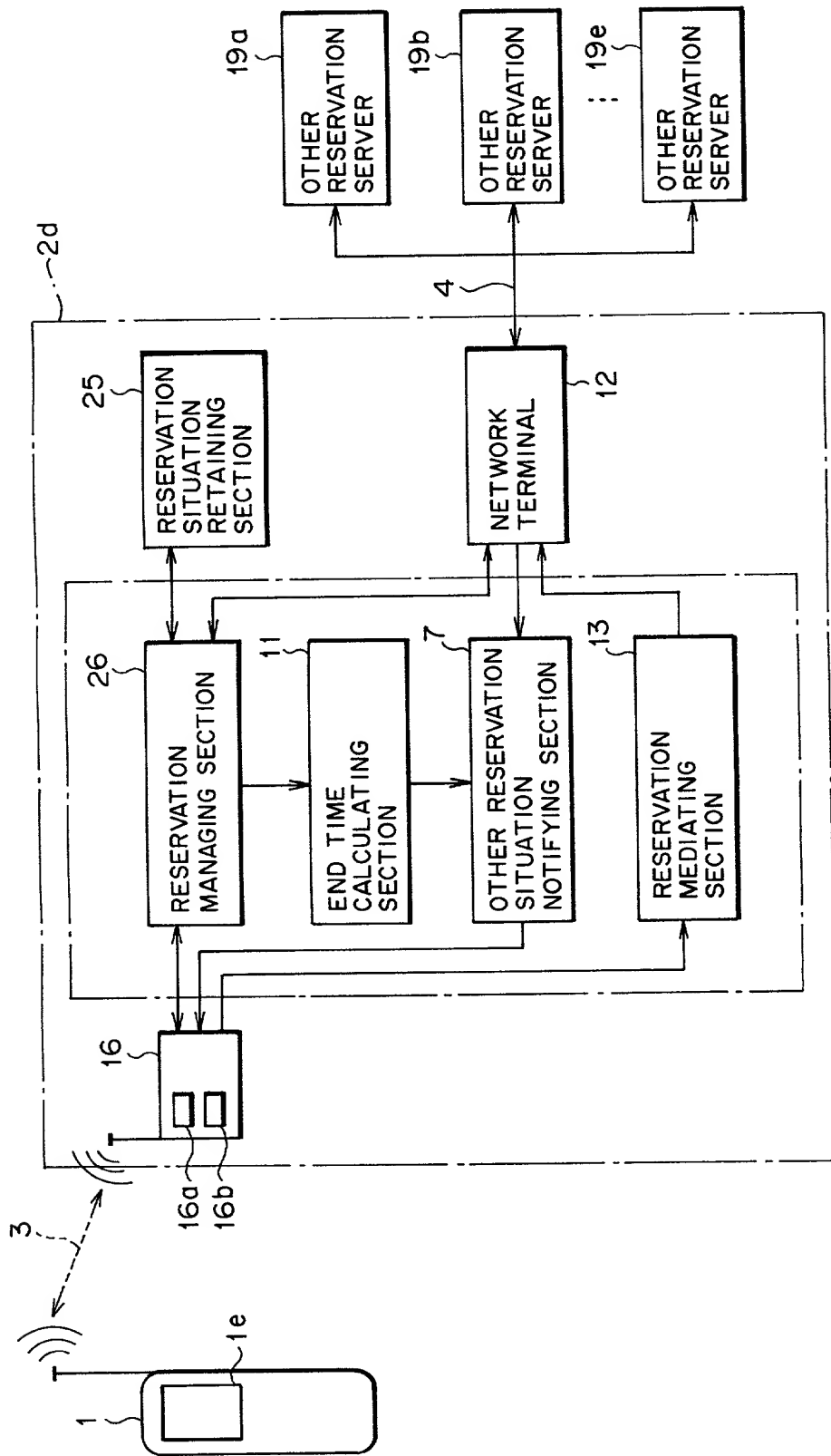


FIG.27

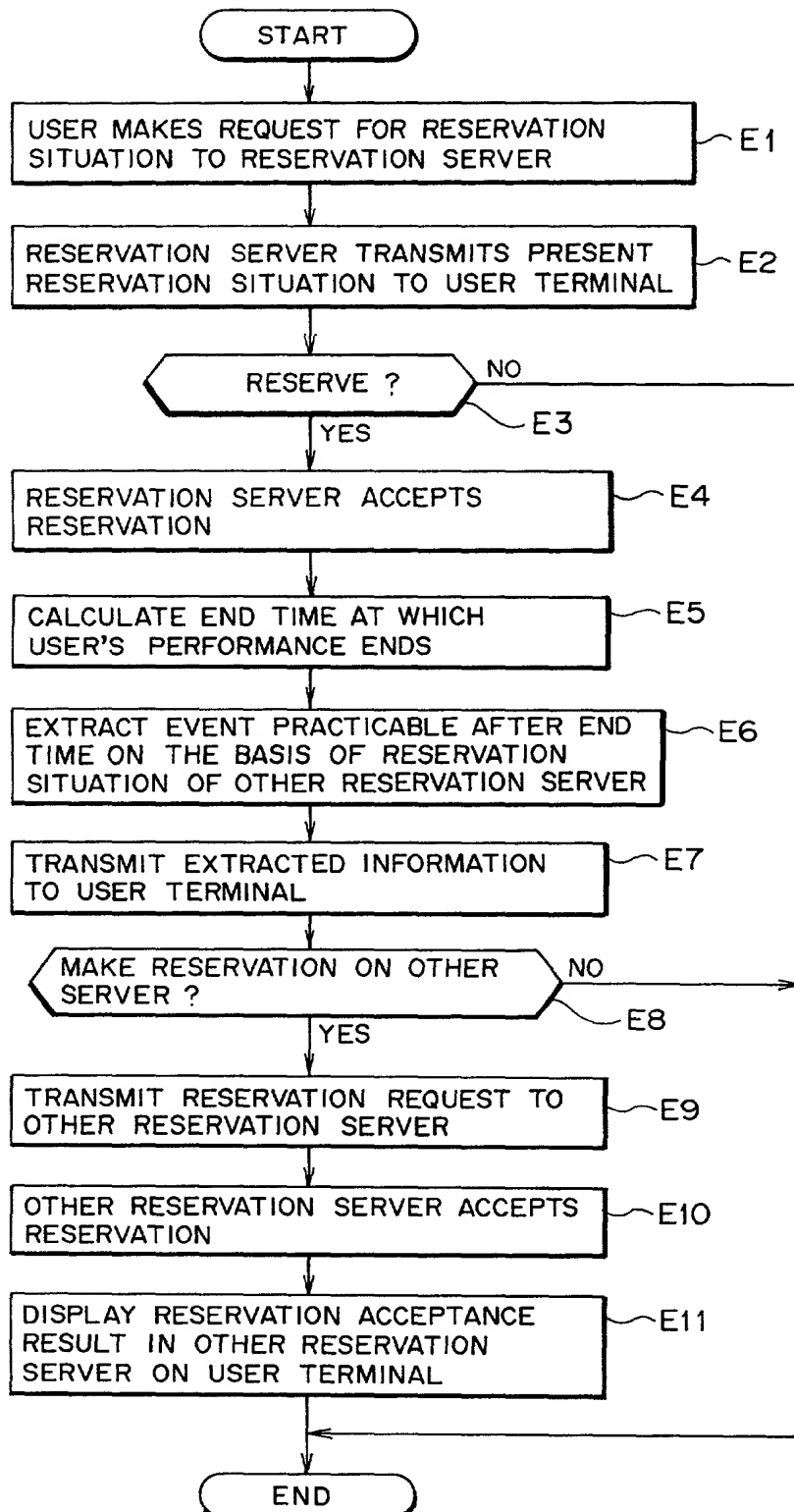


FIG. 28

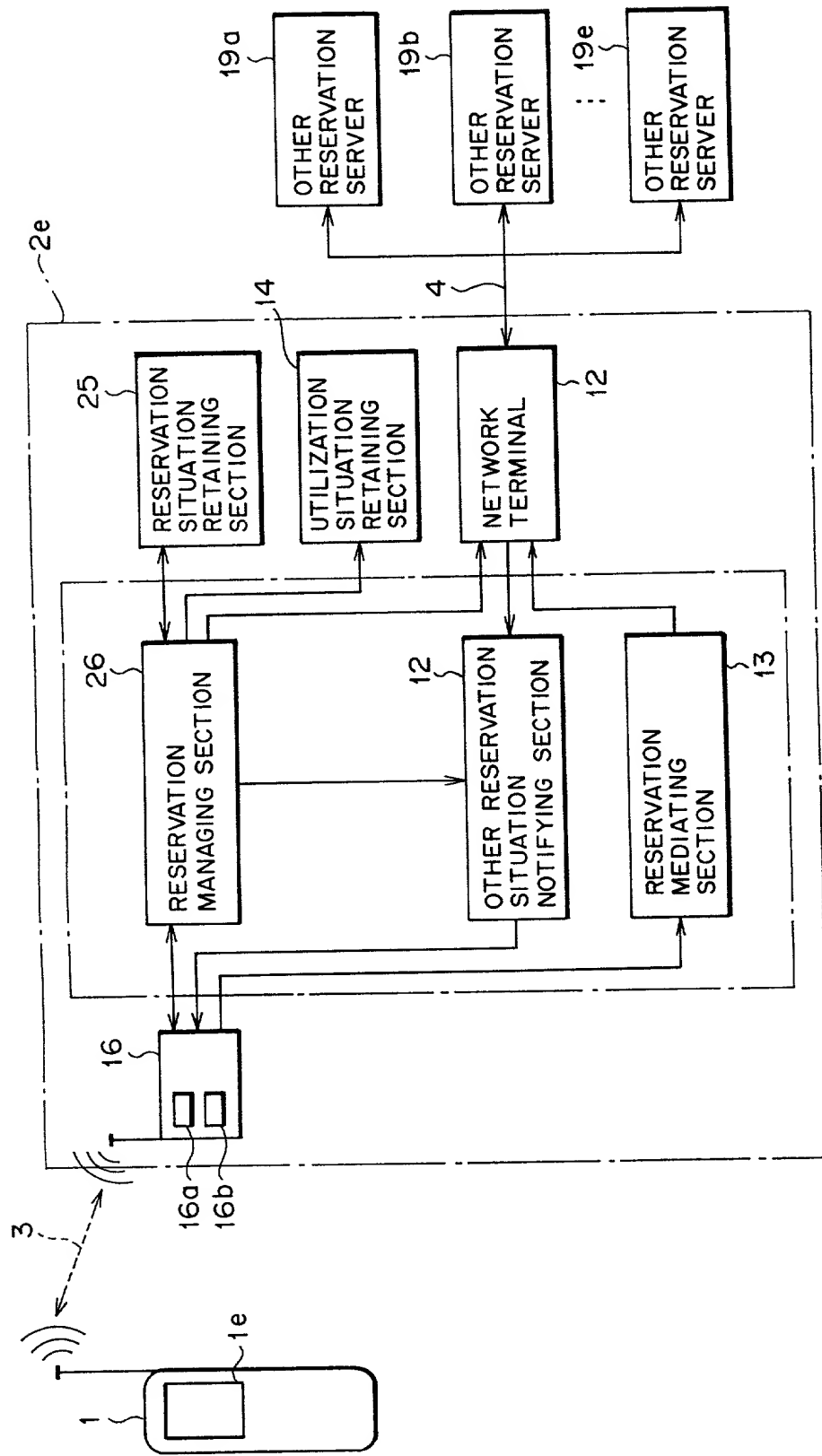


FIG.29

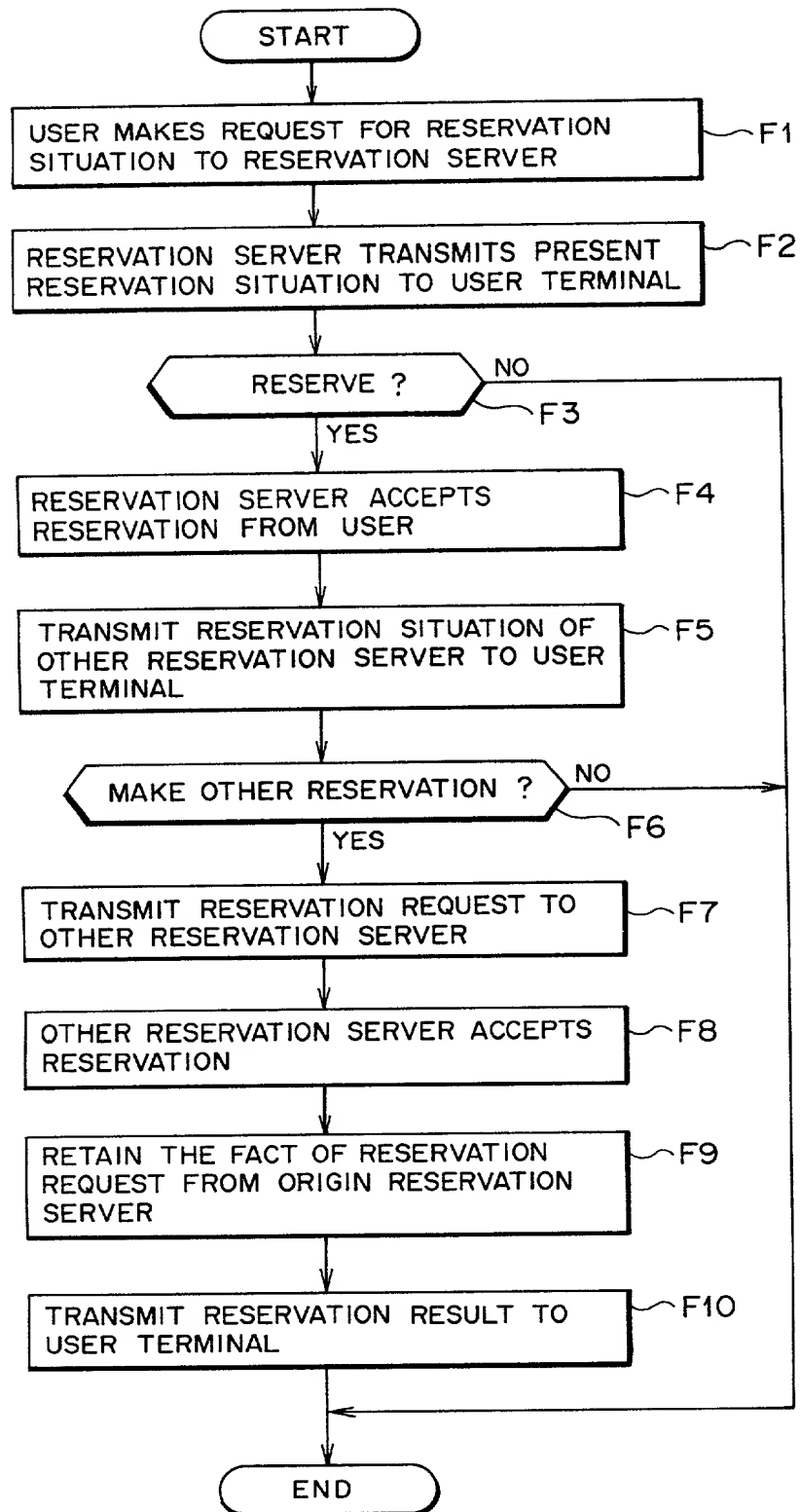


FIG. 30

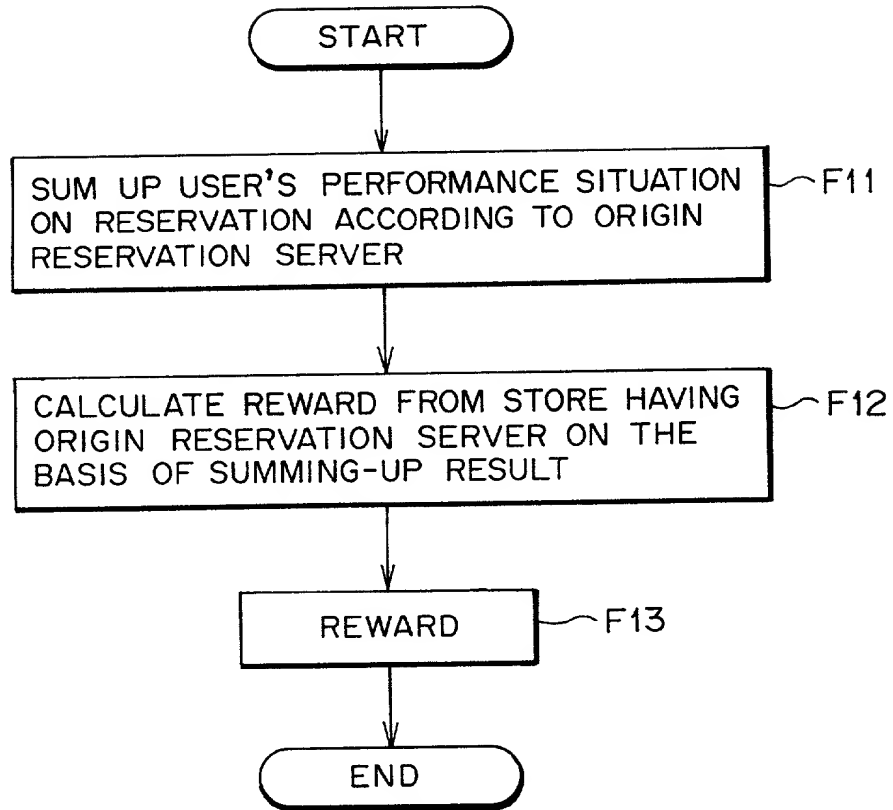


FIG. 31

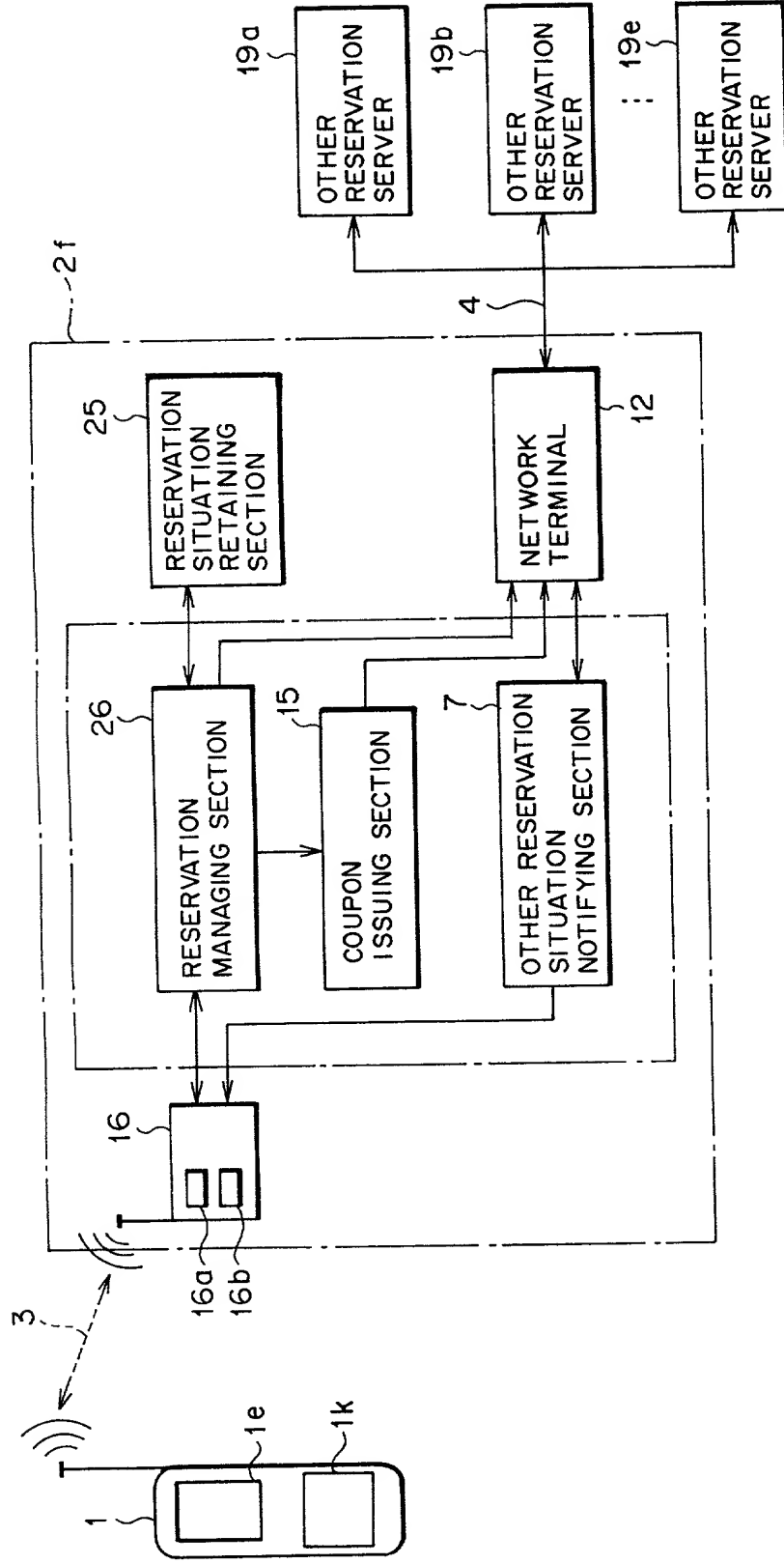


FIG. 32

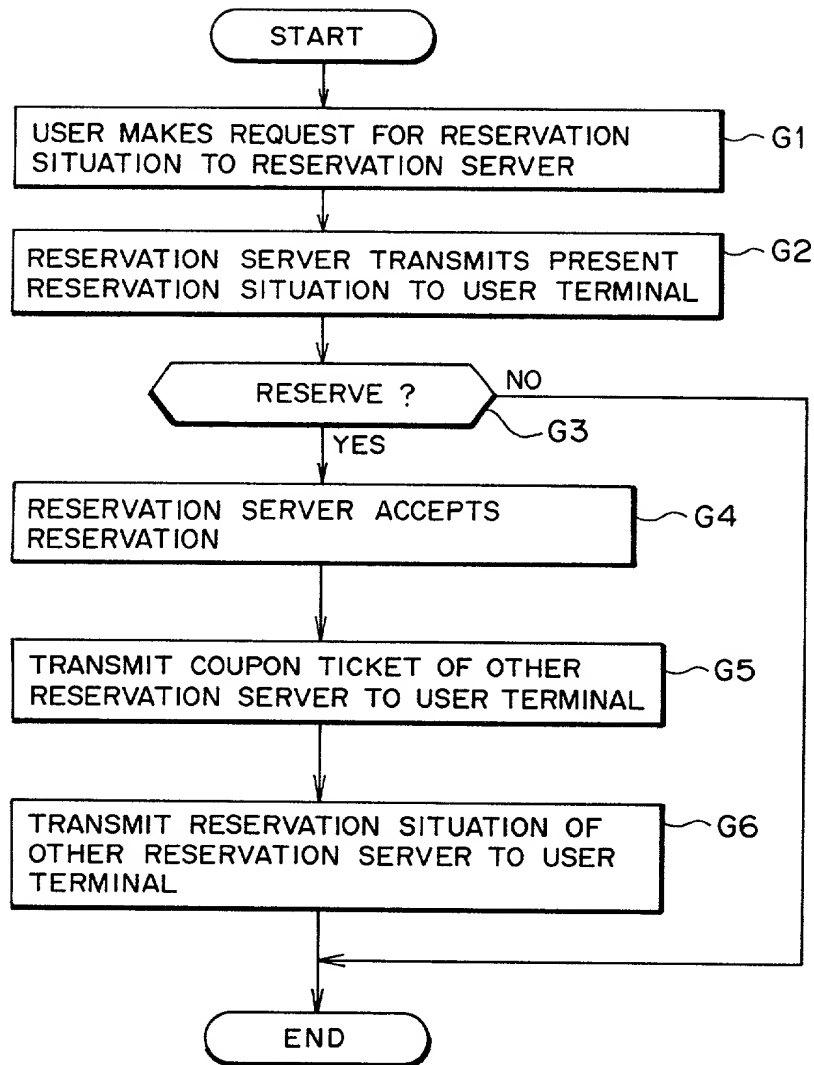


FIG. 33

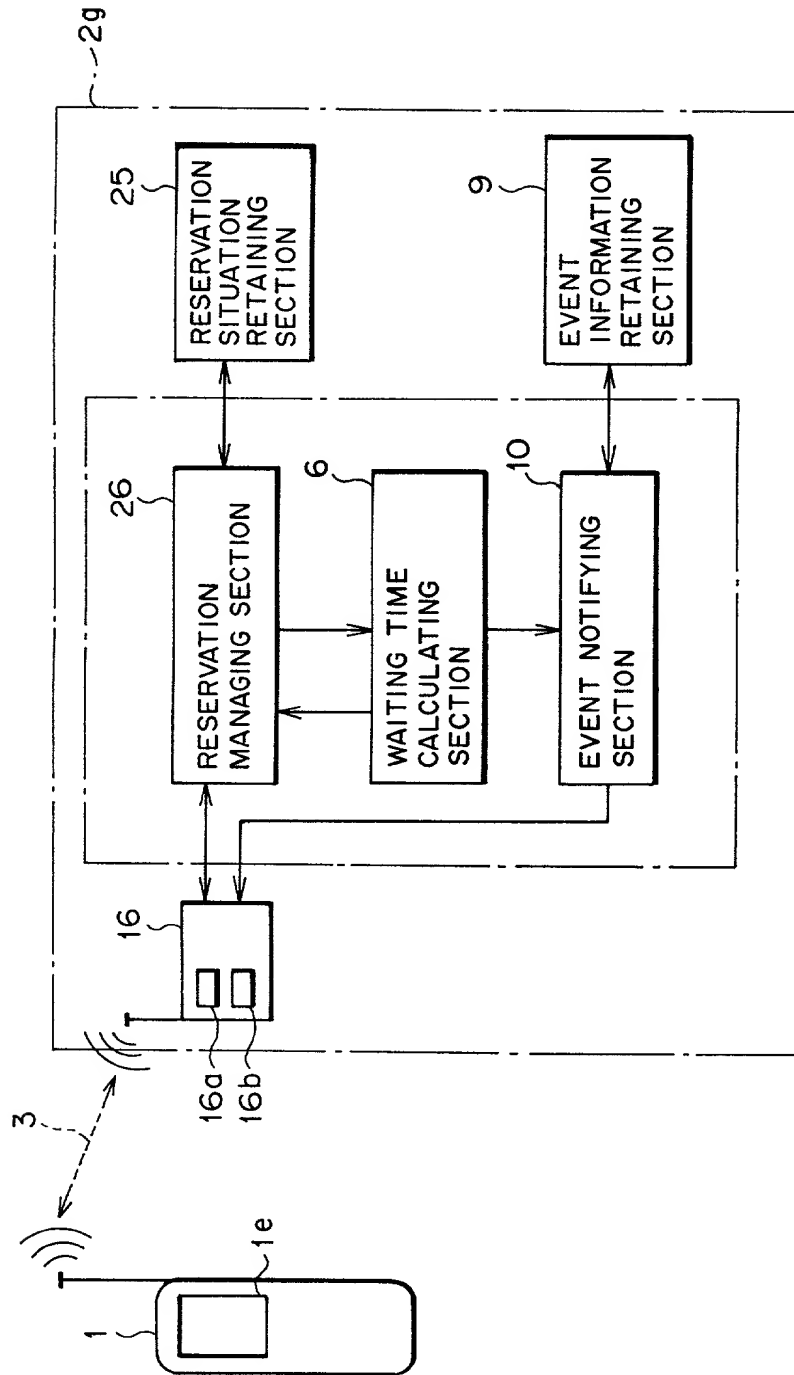


FIG. 34

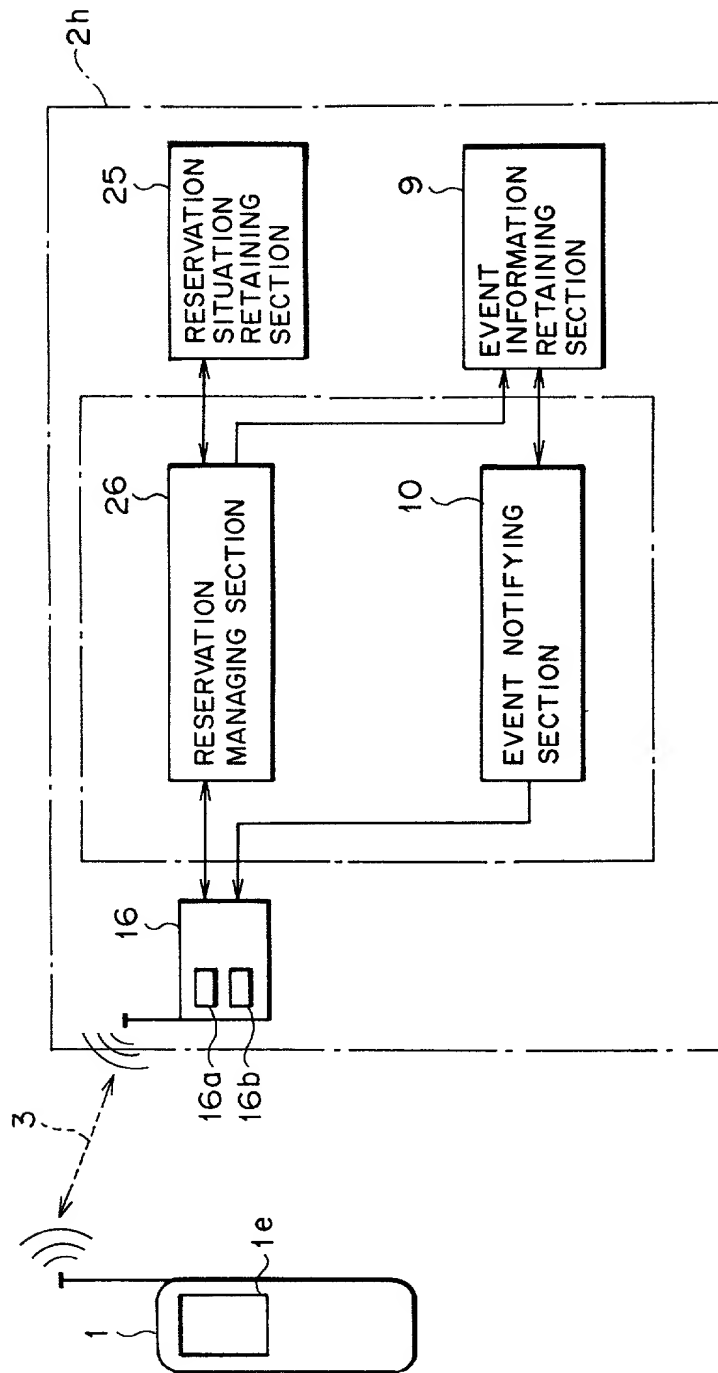


FIG. 35

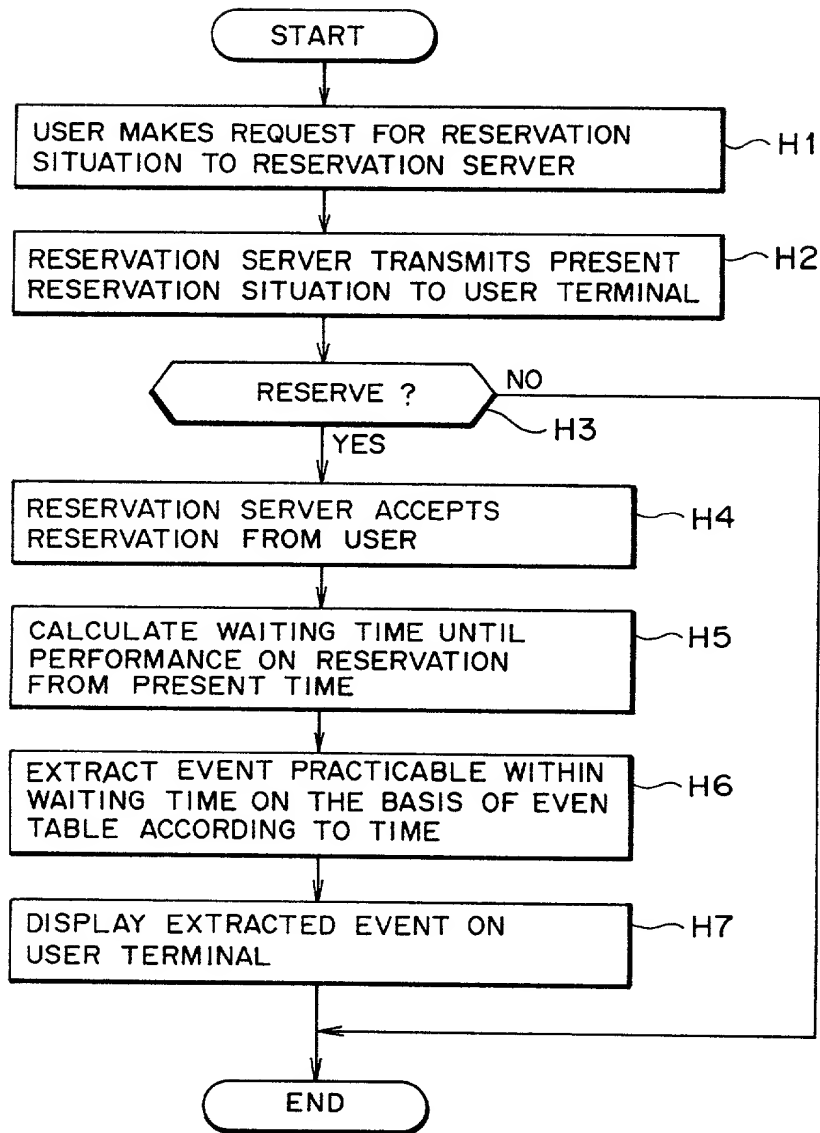


FIG.36

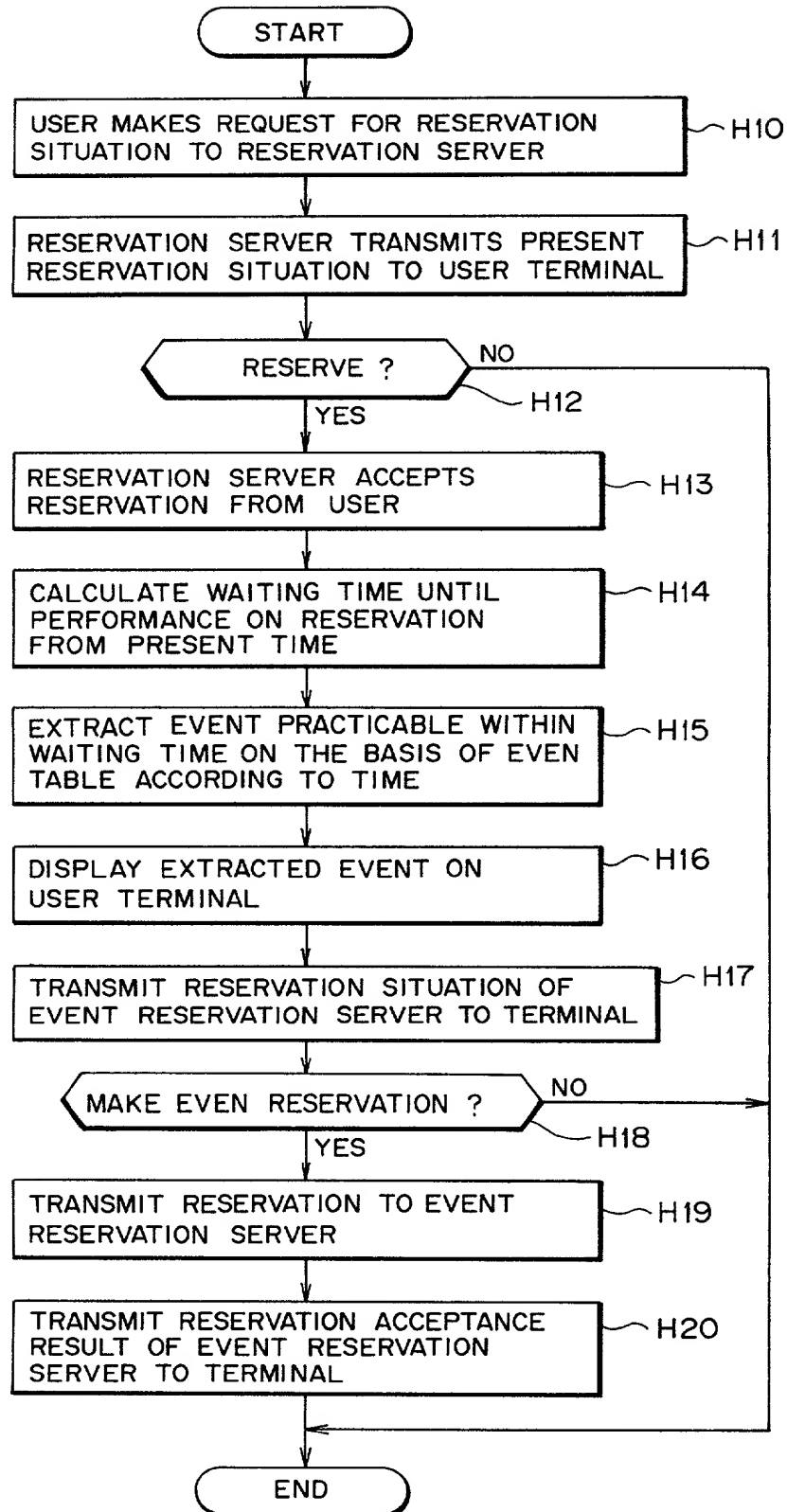


FIG. 37

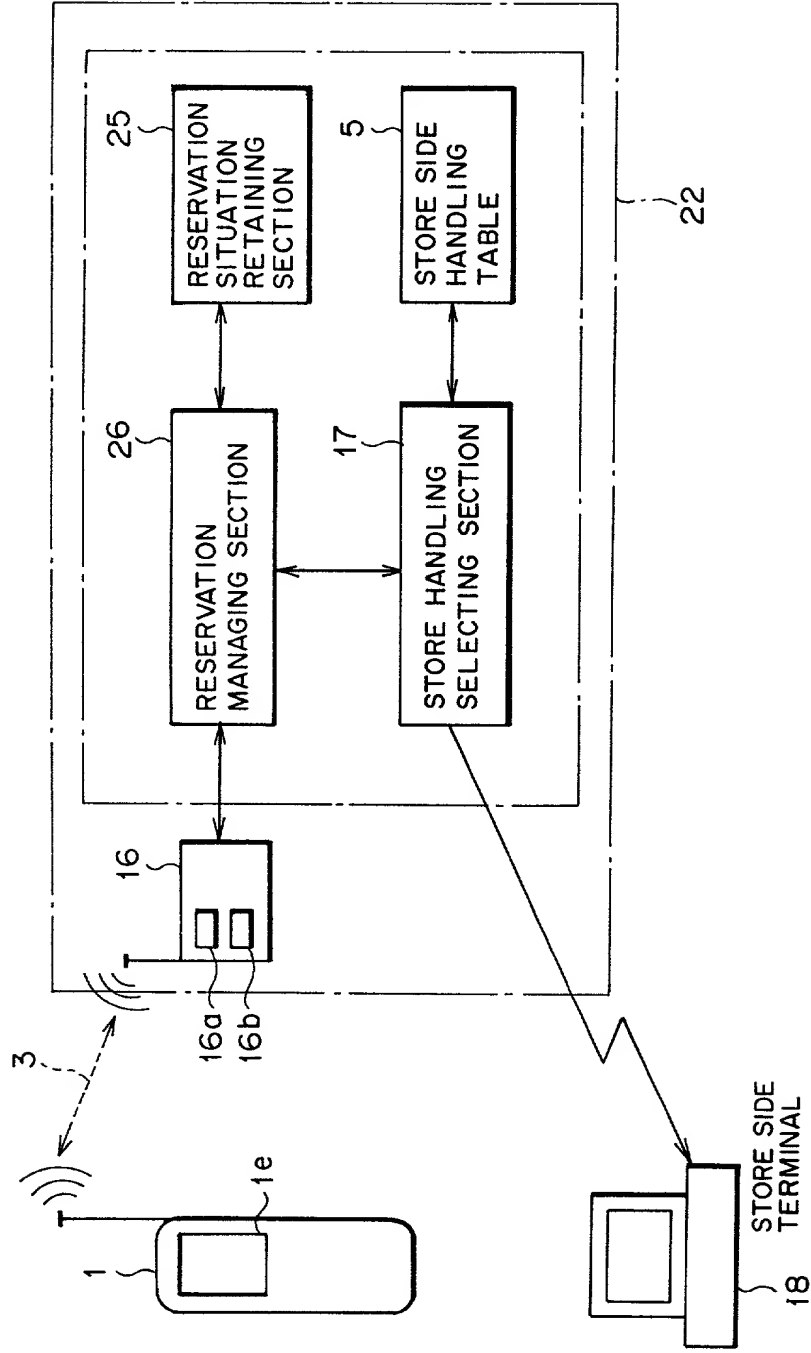


FIG.38

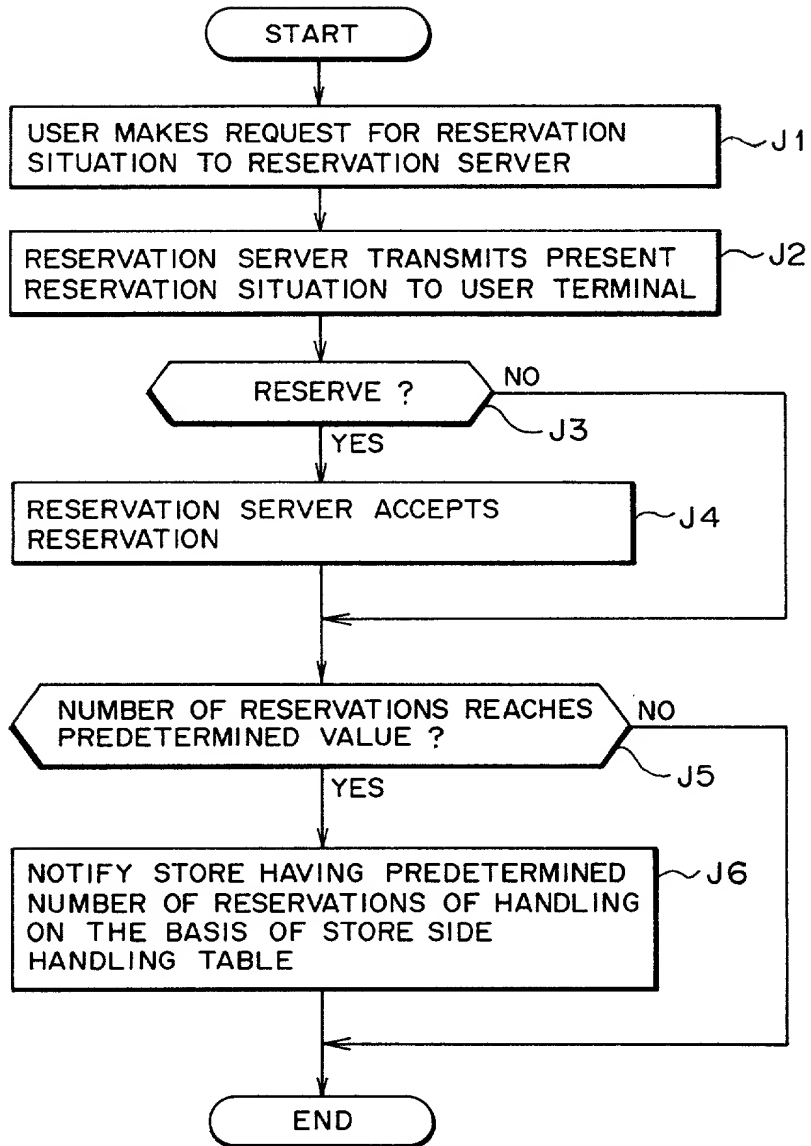


FIG.39

MOVIE SHOWING AT aa:bb
"TITLE cccccc"
PRESENT VACANT SEATS 60
RESERVE ? ☒ YES / NO

1e

FIG.40

MOVIE SHOWING AT aa:bb
RESERVATION SITUATION OF "cccccc"

4B-7	X	△
4B-8	○	
4B-9	○	▽

RESERVE ? ☒ YES / NO

1e

FIG.41

1e

MOVIE SHOWING AT aa:bb
RESERVATION OF "cccccc"
SEAT NUMBER 4B-8
PERMIT RESERVATION FOR
SUCCESSIVE SEATS
NUMBER OF SEATS BE
RESERVED ?
(0 : CANCEL)

FIG.42(a)

1e

MOVIE SHOWING AT aa:bb
"cccccc" ALL SEATS ARE OCCUPIED.
SELECT ONE FROM THE FOLLOWING

RESERVE NEXT RUNNING

RESERVE ANOTHER MOVIE

CANCEL

FIG.42(b)

1e

MOVIE SHOWING AT aa:bb
"cccccc" ALL SEATS ARE OCCUPIED.
VACANT SEATS EXIST IN ANOTHER
MOVIE THEATER.
RESERVE ?

dd/ee THEATER "fff" 5 MINUTES ON FOOT

gg/hh THEATER "iii" 10 MINUTES ON FOOT

CANCEL

FIG.43(a)

PRESENT TIME	12:10
SCREENING START TIME	13:25
SCREENING END TIME	15:25
WAITING TIME	ONE HOUR AND FIFTEEN MINUTES

FIG.43(b)

FACILITIES	MOVING TIME	WAITING TIME	PERFORMANCE TIME
RESTAURANT	10 MINUTES	0 MINUTES	60 MINUTES
KARAOKE BOX	10 MINUTES	0 MINUTES	60 MINUTES
COFFEE SHOP	15 MINUTES	10 MINUTES	60 MINUTES
BOWLING ALLEY	10 MINUTES	30 MINUTES	50 MINUTES

FIG.44

1e

MOVIE ENDS AT aa:bb
SCHEDULE AFTER END OF MOVIE ?
MEAL AT COFFEE SHOP (ON FAIR)
GO BOWING (ONE GAME DISCOUNT)
GO TO KARAOKE BOX (100 YEN DISCOUNT)
CANCEL

FIG.45

1e

WAITING TIME FOR RUNNING OF MOVIE : aa MINUTES
DURING WAITING TIME ?
MEAL AT RESTAURANT (ONE-DRINK DISCOUNT)
GO TO KARAOKE BOX (100 YEN DISCOUNT)
CANCEL